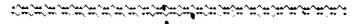
Please affix the following slip facing Page 216, Vol. IV. Parts 3 & 4.

The accompanying 8 illustrations were reproduced, with the kind permission of the Superintendent, Archaeological department, Gwalior, from the corresponding Photoprints found in the Gwalior Fort Album.



CORRECTIONS: VOL. V. PART I.

Read A. Sankarao, B.A., L.T., for, S. Bhimasankara Rao B.A. in the list of Members of Council, for 1930-31.

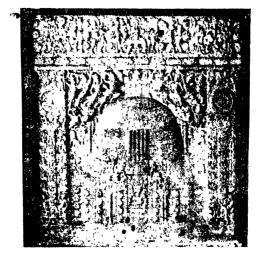
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JOURNAL OF THE ANDHRA HISTORICAL RESEARCH SOCIETY

Volume V]

July 1930

[Part 1.



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RAJAHMUNDRY

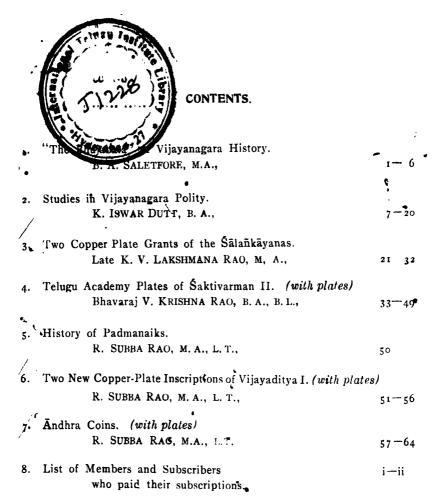
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JOURNAL OF THE ANDHRA HISTORICAL RESEARCH SOCIETY.

Vol. V.

July, 1930.

Part I.

THE "BHUJABALA" OF VIJAYANAGARA HISTORY, (A. D. 1516).

B. A. SALETORE, M.A.; LONDON.

One of the inscriptions edited by Mr. Rice in the "Epigraphia Carnatica" is the following styled "Mg. 41" dated 1516 A. D.:-"The usual invocation. (On the date specified) When the Mahārājādhirāja Rāja paramēšvara Vīra Krishna Rāya Maharaya was ruling the kingdom of the world in peace and wisdom -And Immadi Bhairasa Odeyar, son of Bommala Devi, and son-in-law of the Cattle-rope-to Champions over hostile kings, Vira Miriya Bhirasa Cd:ya, was governing the Kalaśa-Karkala king dom the mighty (bhujabala) Mahārāya of Vijayanagara having come against the Tulu kingdom with an army, and having encamped on the Bhūvana channel of Maragalūr,-we having escaped from the country made a petition (or vow) that if that army should go back, and we should return in peace to our country, we should repair the temple of the god-Kalasanātha. And that army having gone back, at, and time when we returned in peace to our country, causing the temple of the god Kalaśanatha to be repaired through the wiseman of our Chavadi Surappadenabova to provide for the dropping of water for one month on the god Kalasanatha in our name, to be continued as long as the sun and moon endure." (Here the details of the gift etc.)1

The late Mr. Krishna Sastri while 'editing an inscription of the Bhairasa Odeyar of Karkala, remarked on the above epigraph thus: "This inscription supplies the interesting information that, during the reign of the great Krishna Raya of Vijayanagara, Bhujabala Maharaya led a campaign against the Tulu-rajya, and was encamped near the

Bhuvana Sāle in Mangalūru. On this occasion the Kaļaša Kārkaļa chief Yimmad Bhairasa Odeya being dispossessed of (or not being sure of the stability of) his territory, prayed to the god at Kaļaša that the invading forces might leave the Tulu country and that he might be undisturbed in his kingdom. This desire being fulfilled, he made cerain gifts to that god in his capacity as the ruler of the Kaļaša-Kārkaļa rājya. Bhujabalamahārāya, who led the campaign, might be identified with Krishnarāya's elder brother Busbarao' mentioned on p. 110 of Mr. Sewell's 'Forgotten Empire'. The facts recorded in the inscription show that the Kaļaša-Kārkaļa chiefs, who. as already noted, were trying to get independent of the Vijayanagara kings, and had, perhaps, also an idea of extending their dominions below the ghauts, were now thretened to be dispossessed, but perhaps, on promise of submission were left unmolested."²

Mr. Sewell, who at one time, had declared the impossibility of identifying the "Bhujabala" of the inscriptions with the "Busbalrao" mentioned by Nuniz, 3 rectified the error made by Mr. Sastri in these "There seems to be a mistake here. Firstly, I note that Mr. Rice does not consider the word Bhujabala in the passage in question to be a proper name. The passage runs. 'Vijayanogarada Bhujabala mahārāyaru Tuļu-rajyada-mēle daņdu,' and is translated by Mr. Rice thus: 'The mighty (bhujabala) Mahārāya of Vijayanagara having come against the Tulu kingdom with an army." Here there is no ruler or leader named Bhujabala. Secondly the leader of the army could only have been Nuniz's 'Busbalrao', elder brother of Krishnadevaraya, if the date of this expedition to the Tulu country were referred to a period at least seven years earlier than the date of the inscription; because 'Busbalrao' had died when Krishna Deva Raya was placed on the throne in A.D. 1509. It is possible that the expedition did take place before Krishnadeva's accession, and it is equally possible that it may allude to Krisnna Deva Raya's own exploit shortly after he came to the throne, when he, or his generals, reduced the Ganga Raya of Ummatur in The mention in "Mg. 41" of Krishna Deva Raya's supreme sovereignity over the Kalasa country during the chieftainship of Immadi Bhairasa Odeyar gives us no clue to the date of the Vijayanagara army's march to Mangalür, for this may have taken place at any period before the date of that chief's grant, or, Sunday, July 13th, A.D. 1516. what is quite certain is that the leader of the army referred to could not have been Krishna Dēva Rāya's elder brother, whom Nuniz called Busbalrao', during, as stated by Mr. Krishna Śastri, the reign of Krishmaraya; for it was 'Busbalrao's' death, according to Nuniz, that placed Krishna Deva on the throne.

² Epigrapika Indica, vol. VIII, p. 127, note (2) Sewell, Forgotten Empire p. 180

At the date of the grant Krishna Dēva was conducting his decisive campaign in the east, and had captured Kondavidu three weeks earlier viz., June 23rd, A.D. 1516.4

While this explanation by Mr. Sewell settles the question of the impossibility of identifying the "Bhujabala" of the inscription with the elder brother of Krishna Pēva Rāya during the life time of the latter, it does not, I am afraid, determine finally whether or not one may refer the surname "Bhujabala" in the inscription to Krishna Pēva Rāya or to one of his generals; and it does not explain whether the epigraph records an event that took place in 1516 A.D. or earlier, as Mr. Sewell would have it. The first difficulty in the solution of this question centres round the name 'Bhujabala'. Dr. Hultzsch added a note to the remarks made on this name by Mr. J. Ramayya Pantulu, to this effect—"Perhaps the name is connected with Bhujabala, a surname of the Hoysalas."5

That this was not so, and that it was a little common amongst almost all Hindu monarchs from the times of the Santaras down to the plast days of Vijayanagara will be made out from the following Tal

DYNASTY.	RULER.	YEAR.	REFERENCE.
Sāntāra.	Bhujabala Santara.	A.D. 1066.	EC. VIII, Nr. 59, p. 154
		•	Nr. 38 p 143; Nr. 35, p. 135
,,	Bhujabala	A.D. 1157.	EC. VI, Kp. 14, p. 78.
	Vīra Śanta Dēva.		•
Kalachuriya.	Bhujabala Chakra-		EC. VIII, Sl. 346, p. 61
	varti Bijjala D ē va.	• • 1160 •	
Sinda.	Bhujabala Bh i ma	7th year,	No. 119 A of Suppl. to the
	Vīra Bijjana Dēva.	$oldsymbol{Vijaya}.$	$Ep.R^{\alpha}p.~S.~crc.$ for 1927.
Kalachuriya.	Bhujabala Chakra;	A.D. 1162.	EC. VII, Sk. 112, p. 71.
	varti Tribhuvana-		
	malla Bijjala D ē va.		
,,	Bhujabala Chakra	A.D. 1170(?)	EC. ¥I1 Šk. 171, p. 112
	varti Rāyamurāri		
	Sēvi I ēva.		
Ganga.	Bhujabala Canga	A.D. 1105.	EC. VII, Sk. 4 p. 8.
	Perum ā ḍi I ēva.		
,,	1	?A.D. 1112.	EC. VII, Sh. 64. p. 25.
Ganga.	Bhujabala Ganga.	1245 A.D.(?)	EC. VII Sh. 87, p. 34.
,,	Tribhuvanamalla	A.D. 1113.	EC. VIII, Sh. 97, p. 35.
	Bhujabala Ganga	_	
	Permmādi 1 ēva.		

⁴ Sewell, Ep Ind, vol IX, p, 174

⁵ Ep. Ind. vol VII, p. 79

Yādava.	Bhujabala Chakra- A.D. 1230 No. 200 of Suppl. to the Ep	,
6	varti Singhana Deva -31 Report S. Circle 1927.	
.,	Bhujabala Pratapa A.D. 1243. EC. VIII, Sb. 217, p. 37.	
	Chakravarti Simhana	
n	Dēva.	
,,	Bhujabala Pratāpa A.D. 1248. EC. VII Sr. 217 p. 130.	
	Chakravarti Khan-	i
	dhāra Dēva.	
,,	Bhujabala Rāma- A.D. 1283. EC. VIII Sb. 189, p. 30	
	chandra. 6	
,,	Yādavanārāyaṇa 10th year. No. 205 of Ep. Report for	
	Bhujabala Praudha the S. Circle for 1918	•
	Pratāpa Chakra-	
•	varti Vīra Rāma-	
	chandra.	
Hoysala.	The mighty Vishnu A.D. 1117. EC. V, Bl. 71, p. 60,	
	named Bhujabala	
•	Ganga.	
ે ઋ, "	,, A.D. 1120. <i>EC.</i> Bl. 147, p. 94.	
***	Bhujabala Vīra A.D. 1279. EC. VI, Tk. 9, p. 104.	
	Somēśvara.	
Vijaya-	Bhujabalarāya Şaka 1421. No, 25 of 1918.	
nagara.	Vīra Pratāpa Sāluva (=A:D. 1499	
(Sāluva)	Narasinga Dēva, -1500)	
	father of Tammaya	
	Dēva Mahārāye.	
,,	Narasinga Bhujaba- Saka 1424(= No. 47 of 1916.	
	larāya Danmārāya. A.D.1502-3)	
• • •	Kumāra Vira Nara- Šaka 1432 (= No. 408 of 1913.	
	simha Bhujabala A.D, 1508-9) Vasantar ā ya.	
	Vira Baujabala A.D. 1524. E.J. IX, Ma. 82 p. 61.	
,,	Krishnadëvarëya.	
	(Prince Tirumala Saka 1446 Ep. Report. for 1918 p.167	
11	is called the son of) = A.D.	٠.
	Bhujabala Vīra 1524-5	
	Pratāpa Krishņa	
	Dēvarāya.	
Āravīdu.	Bhujabala Dēva Śaka 1503 No. 323 of 1923; Ep. Rep.	,
maviyu.	Ranga II. = $A.D.1581-2$ for 1923, p, 115.	ι.
	Bhujabalarāya, Svabhānu, No. 445 of 1920.	
	an officer of Magha, Su.1,	
	Handeya Nayaka.	
	· · · · · · · · · · · · · · · · · ·	

5

Āravīdu. Bhujapratāpa Dhātu, Kārt- Ep. Rept. for 1915, p. 109.
Basavappa tika, Šu. 5
Odeya,—the Bhuja
pratāpa of Krishna
Dēvarāya

The "Rhujabala" referred to in "Mg.41" cannot be identified with any of the names given in the above list. Mr. Sewell's explanation that it may refer to Krishna Deva's "own exploit shortly after he came to the throne." cannot be accepted, when we have examined the internal, evidence as given in "Mg.42", and the history of the conquests of Krishna Deva. There is nothing in the inscription which suggests that "Bhujabala" was the name of Krishna Deva or that he came to Tuluva in 1516 A.D. or earlier; but 'he epigraph clearly indicates the name of one of his generals. In the original we have Śrīmatu Śrīman mahārājā lhirāja Rājaparam svara Śrī Vīra Krishna Rāya Mahārāyaru Sukha-sankathāvinodadim-prithvirājyamgey-uttihalli."6 From this it is evident that the emperor was "ruling the kingdom of the world" (i.e., was probably in the capital), and was not conducting a campaign. If the engraver wanted to convey the idea of the emperor's presence in Tuluva, some sucta expression like the following would have been used:-"when that Krishna Raya Maharaya was in the camp (bidu) of -"7 The reference to one of his generals is stated in these words - "Vijayanagarada Bhujabala Maharāya Tulurāyada mēle dandu handu." It is this General with whose identification we are for the present concerned. We cannot agree with Mr. Sewell, who places the event mentioned in "Mg.41" in the early years of Krishnadeva's reign, when that monarch was engaged in the subjugation of the Ummatur chieftains, even according to Mr. Sewell's own estimate. For we are told by him the following-"We learn from other sources that about this time (i.e., A.D. 1510) Krishnadevaraya was engaged with a refactory vassal in the Maisūr country, the Ganga Rajah of Ummatur, and was completely successful."9 If Krishnadeva conquered the Ganga Rajah in 1510 A.D., he would not have taken six years—the date of the inscription "Mg.31" is 1516 A.D.—to cross the Maisūr territory in order to punish another refractory chieftain in Tuluva. Nor would the latter commemorate in A.D. 1516 an event that had taken place six years earlier! The fact is, there is nothing for us to suspect that the event mentioned in "Mg,41" had taken place prior to A.D. 1516. Mr. Sewell relates' Krishnadevarāya was away in the east in or about A.D. 1516, although inscriptions of the same date give us the information that the great ruler was for a brief space of time in the capital in the course of

⁶ E.C. VI, M9.41 o. o. p. 261 (Text)

⁷ E.C. VIII, Sb. 278, p. 249.

⁸ E.C, VI, Mg.41 op.cit

⁹ Sowell, Forgotten Empire, p. 130

	•	
Yādava.	Bhujabala Chakra- A.D. 1230 No. 200 of Suppl. to the <i>Ep</i> varti Singhana Dēva -31 Report S. Circle 1927.	
e 11	Bhujabala Pratāpa A.D. 1243. EC. VIII, Sb. 217, p. 37. Chakravarti Simhana Dēva.	
n ,,	Bhujabala Pratāpa A.D. 1248. EC. VII Sr. 217 p. 130. Chakravarti Khan- dhāra Dēva.	ŧ
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Hoysala.	The mighty Vishņu A.D. 1117. EC. V, Bl. 71, p. 60, named Bhujabala	C.
	Ganga.	
٠٠, ١٠	,, A.D. 1120. <i>EC</i> . Bl. 147, p. 94.	
• • • • • • • • • • • • • • • • • • • •	Bhujabala Vīra A.D. 1279. EC. VI, Tk. 9, p. 104.	
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	_ ·	
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⁸ E.C. VI, Mg.41 op.cit

⁹ Sewell, Forgotten Empire, p, 130

his famous campaigns. From the inscription at Brisailam dated Saka 1483, Yuva, Śravana, Śu. di. 15, Wednesday (July 25th, Wednesday A.D. 1515),10 we learn that Krishnadevaraya after bestowing gifts at Amaravati. came to Sri Parvatam and had mandapas constructed in the car street. According to the inscription at Ahobalam dated Saka 1438, Yuva, Pushya Su. di. 15. Friday (December 21st Friday, A. D. 1518)11 the king on his second compaign visited Ahobalam, and presented the god with great Did Krishnadevaraya in the short interval between his first and second campaign, when he was in the capital, think of leading an army into 'Tuluva'? This seems most unlikely when we realise two facts—the position of the petty Tuluva chieftain Immadi Bhairasa Odeyar, and the nature of the second campaign of Krishnadeva. It is was in the course of this great war in 1515-6 A.D. that he subjugated Kelinga, Bezwada, the Mahapatra rulers, stormed the forts of Anantagiri, Undrakonda, Aruvapalli, Jallipalli, Kandikonda, Kappaluvayi, Nallakonda, Kammbamettu, Kanakagiri, Sankagiri, and other fortresses, and marched into the heart of the Kalinga country where at Potnuru he planted a pillar of victory. 12 In the S'aka year 1438 Dhātū (A, D. 1516, April) he returned from his northern victories and built the northern gopuram of the Chidambaram Temple.13 A monarch who had thus won at the point of his sword the eastern regions, would not have thought it worth while to march against an insignificant and faint hearted ruler of Tuluva who, fleeing from his country, sought shelter under the aegis of his tutelary god. The 'Bhujabala' therefore, has to be referred to as a leader of Krisanadevaraya—a general who about A.D. 1515 must have been near-abouts Tuluva. We cannot identify him with any officer of Handeyanayaka because we have no evidence till now that this latter chief shad anything to do with Tuluva. On the other hand, we may identify him with a general of the Vijayanagara emperor, whose surname was Bhujabala, and who was sent by his master to the Western Ghauts in A,D. 1515. Such a person who satisfies all conditions is Made nayaka. In A.D. 1515 Made nayaka was on the Western Ghauts. An inscription of that date informs us that Krishna Rāya's Bhujabala pratāpa Māde-nāyaka. for the lord of Puri, (his praise) the god Somesvara of Pura, with unflattering devotion," bestowed the village of Pura in the Yeleyuru-sthala.14 We confess that we do not know the causes which brought Madenayaka to Pura. But there cannot be a doubt that it was this same "Krishnaraya's Bhujabala "Madenayaka" who is mentioned as "the Bhujabala of Vijayanagara" in 1516 A.D. when he frightened the Kalasa-Karkala ruler into subjection by encamping on the Bhuvana-channel of Mangaluru.

 ¹⁰ Ep No 18 of 1915. Swamikannu Piilai, The Indian Ephemeris, V p; 233
 11 Ep No. 94 of 1915 Ep Report for 1915, p. 109, Swamikasnu V, Ibid.
 12 Ep. Report for 1920, p. 112—113
 13 Ep. Report for 1914, p 98 A, S, R, for 1908—9, p. 181
 14 E.C. XII, Kg. 25 p. 36, This inscription was found in a field in the grama of Hôsuru, Kunigal Taluk,

STUDIES IN VIJAYANAGARA POLITY.

K. ISVARA DUTT, B.A.
(Local Fund Audit Department.)

Continued from page 188 of IV above.

Incre are also many pearls and seed-pearls to be found there, which are brought from Ormuz and Cael—also silk brocades, scarlet cloth and coral."7 Bhatkal was a great seaport during that time, on the west coast, known for its exports of iron, spices, drugs, myrabolams and import of horses and pearls. After the Portuguese occupation of Goa horses and pearls were being imported through that port.8

Paes says, that 'The kingdom has many places on the coast of India; they are sea-ports with which we are at peace and in some of them we have factories namely Amcola, Mirgeo, Honor, Batecalla, Mangalofe, Bracelor and Bacanor.''9 Thus we find that extensive overseatrade was carried on during that time.

About seaborne trade during the time of Bukkaraya and Hariharaya II, we have a graphic account of the same in the Haravilasam of poet Śrīnātha who dedicated it to the merchant prince Avachi Tippayya Setti of Kanchipura. This merchant prince and his brothers Tirumalasetti and Chamisetti were by appointment supplying to the courts of Harihararāya, Kumarāgiri of Kondavidu, Ferozshah and Gajapati, precious articles required by them. He imported camphor plants from the Punjab, gold (plate or dust) from Jalanogi, elephants from Simhaladvipa (Ceylon), fine horses from Huruma iji (Ormuz), pure musk from Goa, pearls from Apaga (Sea,) musk (kasturikāṭankam) from Chōṭangi and fine silks from China, 10 During the time of Devaraya II, according to an epigraph we learn about Mōtupalli the port flourishing on the east coast and the import duties levied on the various articles that were imported.11 We also know from

- 7 Forgotten Empire p 129 8 Ibid p 128 9 Ibid p 237
- 10 Srinathas's Haravilasam Canto I
- 11 Ins of the Made Prsy. vol. II Ongole 111 A

 "స్ప్రెస్ట్ కే కవరుడు.బులు ()3() అగు నోటి దుర్ము సినించత్సర మాఘశుద్ధ () శుక్ కి

 కానము. స్ప్రెస్ట్ మన్మ హేధిరాజ రాజపన మేశ్వర చేసున్నను (దాధీశ్వర మాఘశుద్ధ () శుక్ కి

 మాగ దేవరాయ ఓడయలు హొటుపల్లికియిచ్చిన ధన్మ శాసనము: వోడదిగిన సరకులకు నుంకాలు
 హొటుపల్లిపట్టణ మయా కొదలా ఎప్పటికి ఎన్ని సరకులుదిగిన అయిమలెఖ్మ. ఆయంపసిడిక వ్యాడి.
 దిగుమతిశనకులకు గరిశవకటింటికి యొనిమిని నుంకములు రాజకరుకను ఆరువల్లాలు. యోఖని పగ

Amuktamālyada that elephants were imported from Ceylon and horses from Persia. 12

It is interesting to note the precepts laid down by Krishnaraya were to be followed by him towards the treatment of foreign merchants and their imports. The king should see that the imports in horses, elephants, diamonds, sandalwood, and pearls etc. are encouraged and commerce developed thereby. The foreigners who land in the territory, on account of famine, disease and exhaustion, should be sent to see mines, cattle, and gardens in the empire. Those who deal in elephants and horses, should be lodged in good houses in the Capital, allowed the audience of the king always, and be given presents. The King should see that the elephants and horses imported were not to be allowed to reach the hands of the enemy through them; the merchants should be treated as his own friends so that they may not do so. 18

A Commercial Treaty of A. D. 1546.

A commercial treaty between the Portuguese and the Vijayanagar Emperor Sadīsivarāya was executed on 26th February 1546. Rev. Heras in his monumental work on the Āravīdu Dynasty, quotes the clauses of the treaty in full. The main clauses are quoted below:—

- r 'The Governor of Goa will allow Arab and Persian Horses landed at Goa to be purchased by the King or Vijayanagar, none being permitted to be sent to Bijāpur nor to any of its ports, and the King of Vijayanagar will be bound to purchase all those that were brought to his perts on quick and proper payment.
- The King of Vijayayanagar will compel all the merchants in his kingdom trading with the coasts to send their goods through Onor (Honavar) and Barcelor (Barsur), wherein the King of Portugal, will send factors who will purchase them all and the Governors of India will be forced to send the Portuguese merchants there in order to buy them. On the same way, the King of Vijayanagar will forbid the exportation of iron and saltpetse with the kingdom of Adilshah from any port or or town of his own, and the merchants will be compelled to bring this merchandise to the harbours of the kingdom of Vijayanagar where they will be quickly purchased by the Governor of India not to cause them loss.

డాలకట్టకు ఆయుదురూకలున్ను ఆడ్డిగ. పడమట ల్లు తాఫులు నేయించే శారికి సోపుమాద పెలచేసి యొనిమిదిచేసి తరుగు నూటికి రూశను పెట్టి ఆగారాలకు జా. పదింటికి ఒక ఓటి. ముద్రపరకునకు రెండు కాసులు, పొట్పూర పెల్లపచ్చడాలకుకున్ను ఈమర్యాదను. పన్న చీరికు సారూపానకు నాలుగుకానులు కయికాలచీరెకు సారూపానకు కాను. రొఖ్యము రాచవారుకొని అందు మూ. డవపాలు దేవరాజనొడయులు బడయాదురు!ి

¹² Amuktamalyada. Canto II vv 1 & 20

¹³ Ibid Canto IV vv 245 and 258

¹⁴ Heras; Aravidu Dynasty; and Forgotten Empire p 62 and 186

- 3 'All the cloths of the kingdom of Vijayanagar will not be brought over to the port of Adilshah, but either to Ancola or to Onor (Hanovar) and in the same way the Governors will find the Portuguese merchants to go there to purchase them and to exchange them for Copper, Coral, Vermilion, Mercury, China-silks and all other kinds of goods which came from the kingdom, and he the King of Vijayanagar will order his merchants to purchase them."
- This treaty, throws a flood of light not only on internal and external commerce of the day, but also on the perpetual animosities that. existed between the banner of the Boar and the Crescent. Suffice to say such commercial boycott, together with the haughty and arrogant policy of the Regent of the day, made the Mohommadan to raily finally under one banner and understand the old adage "United we stand; divided we fall." The dis-intergration of the empire, tolled the death-knell of the The extracts quoted by Sewell in his history of the Portuguese trade. Forgotten Empire, from the writings left by the Portuguese, testify to the fact. To quote one. "By this destruction of the Kingdom of Bisnaga, India and our state were much shaken; for the bulk of the trade undertaken by all was for this kingdom, to which they carried horses, velvets, satins and other sorts of merchandise, by which they made great profits; and the custom house of Gon suffered much in its revenue, so that from that date till now the inhabitants of Goa began to live less well; for faizes and fine cloths were a trade of great importance for Persia and Portugal, and it then languished and the gold pagodas, of which every year more than 500,000 were laden in the ships of the kingdom, were then worth 71/2 Tangas, and today they are worth 1 2 and similarly every kind of coin." 15

• VI THE MILITARY ORGANISATION AND EXPENDITURE.

The military expenditure of the period was enormous and practibally consumed the major portion of either the public exchequer or that of the viceroy's treasury. We had already an occasion to mention, when dealing with the Viceroys of the Vijayanagar Fmpire, that the Provincial Satraps had to maintain a fixed army of infantry, cavalry, and elephants according to the income derived by them, to preserve peace and order, and to assist the Emperor during his campaigns.

The military of the day consisted of "infantry, cavalry and the force of Elephants.1 Acording to Paes. "Now I desire you to know that this

¹⁵ Forgotten Empire pp. 210-211,

^{1.} Amuktamalyada, Canto IV. 232; 233.

"King has continously a milion fighting toops in which are included 55,000 "cavalry in armour; all these are in his pay and he has these troops "always together and ready to be despatched to any quarter whenever "such may be necessary. I said, being in the city of Bisnega, the king "despatching a force against a place, one of which he has by the sea "coast, and the sent fifty captains with 1,50,000 Soldiers, amongst whom "there were many cavalry. He has many elephants and when the king wishes to show the strength of his power amongst the three kings border"ing on the kingdom, they say that he puts into the field two million "soldiers; in consequence of which he is the most feared of kings of any in "these parts." There can be no exaggeration in this, Nuniz states that a force of 703,000 foot, 82,500 horses and 551 elephants was mobilised when Krishnaraya marched against Raichur3 Abdur Razak. states that the army consisted of eleven lacs of men (11,00,000). Yet another Traveller estimated the figure of the army at about a million men and upwards.5

Personal Retinue of the King.

Nuniz states, that beside the large army that was maintained for the defence of the kingdom, the king has continually fifty thousand paid soldiers amongst whom are six thousand horsemen who belong to the Palace Guard, to which six thousand belong the two hundred, who are obliged to ride with him. He has also twenty thousand spearmen and shield bearers and three thousand men to look after the elephants and stables.

Military Expenditure.

Abdur Razack informs that the payment to the troops was made every four months. The maintenance of elephants and horses, certainly entailed a heavy expenditure. "He has sixteen hundred grooms who attended the horses and has also three hundred horse trainers, and two thousand artificers viz. blacksmiths, masons and carpenters and washermen who wash clothes. These are the people he has and pays every day; he gives them their allowance at the gate of the Palace. To the six thousand horsemen, the King gives houses free and gives provision for them every month and all these horses are marked with the King's mark. Peas also comments "how great expenses may be, and besides these that of the servants who have the care of the horses, and elephants, and by this you

- 2. Forgotten Empire p. 230.
- c 3, Ibid, p. 107.
 - 4. Elliot's History of India, vol. IV. pp. 107.
- 5, Forgotten Empire page 148. An account of Krishnarâya's campigns is given in Rayavachakımu where the vast armies led by the Emperor are described.
 - 6 Ibid, p. 381
 - 7 Elliot's History of India, vol IV p. 105-125
 - 8 Forgotten Empire, p. 381.

will be able to judge what will be the revenue of the City.9 Krishpadevaraya lays down the maxim that the King should divide his income into four parts and two parts of the same should be spent for the defence of the Kingdom, i.e., of the army.10 That means more than 50% of the Public exchequer was spent on the maintenance of the military force.

Artillery.

Paes mentions that among the troops, he witnessed, he had seen "musqueteers with their musquets and blunderbrusses¹¹ and describes how "the valleys and all the ground trembled with the discharges of arms and, musquets; and to see the bombs and fire mirsiles over the plains. 12 In the battle of Raichur cannons were used by Krishnaraya. 13

Cavalry.

During the time of Krishnaraya, and efficient cavalry was maintained which gained for its master victories over many a field of battle. The Emperor-Poet in his Peom "Amuktamalyada" describes how he won victories against the troops of Adilkhan with the assistance of his gavalry alone.¹⁴ The horses for the cavalry, were purchased, from the Portugese who settled at that time on the West Coast and from the Arab merchants who traded with the Vijayanagar City at that tire. Krishnaraya describes the horses that are born in and purchased from the countries of Bahlika; Parasika Saka; Dhara and Aratta countries. They are so high that the rider cannot sit on their back without the help of two Anka-Vanni but when they run with the bodies stretched they will so short that the feet of the rider touch the ground. 15 Nuniz states "that the King buys twelve, thirteen thousand horses of Ormuz and country-breds of which he chooses the best for bis own stables and gives the rest to his Captains and gains much money by them; because after taking out good Persian horses, he sells those which are country-bred and gives five for a thousand Paradaos, and they are obliged to pay him the money for them in the month of September; and with the money so obtained. he pays for the Arabs, that he buys of the Portugese, in such a way that his captains pay the cost of the whole without anything going out of the Treasury".16

The accession of Krishnaraya to the throne syncronised with the advent of the Portuguese on the west coast. The Portugese Governor Albuquerque conquered, Goa on the west coast in March A. D. 1510 and

- 9 Ibid, p, 281
- 10 Amuktamalyada, Canto IV v. 238
- 11 Forgotten Empire, p. 279
- 12 Ibid p. 279 13 Ibid p. 342
- 14 Canto 1. Stanza 42
- 15 Canto 2, Verse 29
- 16 Forgotten Empire, pages 381-82

after some vicissititudes of fortune, firmly established his power there at the end of the same year. Krishnaraya did not take much notice of the advent of this European power on the west coast, as he might have thought, that it would not cause to be any menace to his empire. The Portugese were fortunate enough to secure some important concessions at his hands and to be allowed to build a fort at Bhatkal. The emperor was anxious to secure fine horses from them, for his perpetual wars against the Mohammadan foe Adil Shah, who his in turn also in vain approached the Portugese for the supply of horses for the wars he waged against the Vijayanagar Emperors. At one time, the Emporor offered Albuquerque £. 20,000 for the exclusive right to trade in horses but the latter did not accede to the request of the monarch. However Albequerque promised that he would give to the Emperor the right of "refusal of all his horses if he would pay him 30,000 cruzadoo per annum for the supply, and send his own servants to Goa to fetch away the animals and also that he would aid the king in his war if he was paid the expense of his troops. 17

Description of the Cavalry by Paes.

Paes was an eye witness of the splendour of the cavalry of the day. He describes the riders and the horses vividly in the following "The cavalry were mounted on horses fully caparisoned and on their forehead with plates some of silver but most of them gilded, with fringes of twisted silk of all colours and reins of the same, others had trappings of Mecca velvet, which is velvet of many colours with fringes and omaments: others had them on other silks, such as satins and damask, and others of brocade from China and Persia. Some of the men with gilded plates had them set with many large precious stones and on the borders lacework of small stones. Some of these horses had on their foreheads. heads of serpents and of other large animals of various kinds, made in such a strange manner that they were a sight to see for the perfection of "their make- The horsemen were dressed in quilted tunics, also of brocade and velvet and every kind of silk. These tunics are made of layers of very strong raw leather and furnished with other iron plates that make them strong; some have these plates gilded both inside and out, and some are made of silver. Their headpieces are in the manner of helmets on *the borders covering the neck and each had its piece to protect the face: they are of the same fashion as the tunics. They wear on the neck gorgets, all gilded, others made of silk with plates of gold and silver, others of steel as bright as a mirror- At the waists they have swords and small battle axes and in their hands javelins with the shafts covered with gold and silver."18

12 .

¹⁷ Ibid p. 128

¹⁸ Ibid p. 276

. Infantry.

Infantry formed the bulk of the army of the Empire and contain ed the best of the human blood of the day. The weapons used were arrows, battle axes, spears, swords, bombs and messiles and the infantry can therefore, be roughly divided into archers, shieldmen, and musqueteers The description of the infantry is minutely presented to us by Paes. 19 To quote him again: "Shieldmen with their shields, with many flowers of gold and silver on them, others with figures of Tigers and other great beasts others all covered with silver leafwork beautifully wrought, others with painted colours, others black so polished, that you can see into them, a into a mirror, and their swords so richly ornamented that they would no be possibly move so. Of the archers, I must, tell you, that they hav bows plated with gold and silver, and others have them polished an their arrows very neat and feathered that they could not be better; dagger but their waists and battle-axes with the shafts and ends of gold and silver then you see musqueteers with their musquets and blunderbusses and their thick tunics, all in their order. Then the moorswith their javelin and Turkish bows, with may bombs and spears and fire missiles."20

The narative of the description of the army of the day will be incomplete without that of the 'Gajabalam' or elephant forces. Again we go to Paes for information. He says, "The elephants in the same way are covered with caparison of velvet and gold with fringes and rich clothes of many colours and with bells so that the earth resounds; and on , their heads are painted faces of gaints and other kinds of beasts. On the back of each one of them are three or four men dressed in their quilted tunics and armed with shields and javelins and they are arrayed as if for a fray."21 Nuniz gives yet another account of the War elephants. "The war elephants go with their 'how lahs' from which four men fight on each side of them and the elephants are completely clothed and on their tusks they have knives fastened, much ground and sharpened with which they do great harm."22

Fortresses in the Empire.

The whole empire was studded with innumerable forts, strongly armed with garrisons to defend them when necessity arose. The forts were divided into four kinds 'Sthala Durga'. 'Jala Durga' 'Giri Durga' and 'Vana Durga'.22 'Sthala Durga' means fort built on land; Jala Durga means fort sorrounded or protected by water on all sides; Giri Durga

- 19 Ibid p. 277
- See also the description of the Battle of Raichur p. 327 20 Ibid p. 327
- 21 Ibid p. 277
- 22 Ibid p. 328
- 22 Ramarajiyamu of Venkish in Sources of Vijayanagar History p. 80.
- In the Ahabilam and the Amaravati Inscriptions of Sri Krishnadêvarâya the names of Sthala Durga and Giri Durga are mentioned,

means fort constructed on a rock or hill and Vana Durga means fort in the midst of forests or protected by forest on all sides. The names of the forts that we came across both in the inscriptions and the contemporary literature are given below. The list may be pretty long, but it shows the impregnable position of the Empire when it was in its zenith.

North Eastern Portion of the Empire.

Vinukonda, Kondavidu, Bellamkonda, Vēlupukonda, Jallipalli, Kambham-meţu Kottām, Kanakagiri, Mādemi (Madgole) Oddādi, Rajahmundry, and Kondapalli.

Central Portion.

Ganginēņikoņda, Ķandanēlu (Karnul), Kalumkolu, Kēţarāchūru Raichur), Mosalimadugu, Yātagiri, (Yadgir) Sātanikēţa, Gutti, Ādavani, Chandragiri, Penukoņda, Gaṇdikēţa, Ānegondi. Mudgal, Ākulapādu, Vijiayanagar, Dhārāpuram, Gingi, and Bonagiri, (Bhuvangiri).

Eastern Portion.

Kandakur and Udaigiri.

Southern Portion.

Ummattur, Śivsamudram, Śrīringapatnam, Madura, and Rajah-

Western Portion.

Bhatkal, Mangalore, and Barukuru.

Krishnrāya propounds his own policy towards the maintenance of the forts and its garrisons. In his view the Brahmin only should be entrusted with the charge of the forts, and that he should be put in command of sufficient of troops to withstand any formidable fce. The fort should be provided even with the proverbial cheese of the tiger and arrangements made to last at least for one hundred years.²³ The precept he propounded was put into practice and we already noticed elsewhere that most of his viceroys, generals and ministers hail from the Brahmin community

VII

FOREIGN POLICY AND TREATMENT OF CONQUERED CHIEFS.

The foreign policy of the emperors till the time of Sadāśiva Rāya was passive and it was only during the period of the unfortunate and imbecile Emperor, that the de-facto ruler, Rāmarāya, the astute statesman, diverted all his political acumen and indefatigable energies through channels of intrigue and "divide-et-impera". The foreign policy became haughty and aggressive and the vast Empire paid the everlasting penalty for the same.

²³ Amukthamalyada, Canto vv. 207 and 261.

Slowly and silently the founders of the Empire expanded its territories without any show of thirst for land and desire for power. Bukka I., The first inperialist, as we may call him, and crown prince Kampana, had the innate ambition to expand the boundaries of the Kingdom and the result was the conquest of Chola and Pandya territories of the south, the fulers of which were the enemies of the Kings of Vijayanagar. The Mohammadan rule at Madura was rooted out with the ostensible object of restoring the religion and peace of the country.

- The main object of the foreign policy of the emperors seems to be to drive out the Mohammedans from the Deccan successfully, and the object was attained for three centuries. Extricated from the prison cell of the Mohammadan Emperor, the founder of the Empire, began to think of the extirpation of the power of the crescent. The Mohammadan viceroyalty at Anogundi was abolished and the two illustrious founders, and especially the yonger Imperialist wanted to blandish the sword. The result was, as we had already seen the conquest of the south up to the present Madura and Trichinopoly Districts. The last trace of the Mohammadan rule in the Peninsula was thus wiped out.
- It was an irony of fate, that when, the foundation was laid for the Hindu Empire in the south to resist the tide of aggrssion of the Mohammadans in the north, another foundation was laid, a decade later for a Mohammadan pover, the Bahamani Kingdom at Kalubarige (Gulbarga) the establishment and consequent dismemberment of which, continuously affected the foreign policy of the Vijayanagar Empererse; and till the final unity of the dismembered parts of the same, dug the grave of the Empire in the South.

The bone of contention between the Bahamani Kingdom of the north and the Vijayanagar Empire in the South was the Raichur Doab a triangular piece of territory that lay between the juncture of the Krishna and Tungabhadrā rivers. This piece of territory, corresponds to Alsace-Lorraine of Europe, for the poesesnion of which constantly wars were waged by the two formidable powers. The foreign policy of the Emperors upto Krishna Rāya, had always a certain bearing on the conquest of this Doab. Raichur and Mudgal were the two important forts that lay in that territory. The vanquished Mohommadan felt the humility of the loss, and the victorious Hindus felt the pride of the gain. But both the humiliation and the hilarity that were engendered in the breasts of the two contending parties, gradually did sow the seeds for the downfall of the Hindu Empire. The vicissitudes of future tha attended the efforts at its possession, will be briefly narrated here showing only the foreign policy of the Vijayanagar.

1 Kamparaya Charitam in Sources of Vijayanagar History, p. 23

Bukka I. claimed the *Doab* from Mujahid Shah Bahamani and annexed it to his territories, but subsquently abandoned the same and agreed to receive the trubute from the successor of Mujahid. Another attempt by Bukka II. was futile and in his turn, had to pay the Sultan a large indemity and an annual tribute. Devaraya II, provoked by Sultan Alauddin, invaded the Bahamani Kingdom, laid waste the territory that comprised the doab and conquered the two forts of Raichur and Mudgal. But the war ended with the cessation of hostilities on either side, the old bounderies were restored and the Vijayanagar King had still to pay the annual tribute. During the time of Krishna Devaraya it was fiinally annexed to the Vijayanagar Empire after the battle of Raichur, since he wanted to finanlly settle the subject of contention. Robert swell describes the political effects of the Battle of Raichur as follows:

"The Hindu victory so weakened the power and prestige of the Adil Shah that he ceased altogether to dream of any present conquest on the south and turned his attention to cementing alliances withe the other Mohammadan Sovereigns, his neighbours. The victory also caused all the other Mohammadan Powers in the Deccan similarly to reflect on the political situation of the South and this had eventually led to a combination of all of them, half a century later which finally overthrew the Vijayanagar Empire and cleared the way for the south. It further effected the Hindus generally by rousing in them a spirit of pride and arrogance, which added fuel to the fire, and became possitively intolerable to their neighbours, and accelerated their own downfall."

Relations with the Gajapatis.

The Gajapatis was the second foe which, the Vijayanagar Empire had to reckon with The expansion of the Empire in the East and North-East was hindered by the Kingdom of Kalinga which bordered on those two sides. The aggressive spirit of the King of Kalinga, was a force to be reckoned with and the safety of the Empire lay only in consolidating the same to the limits of natural bounderies i.e. on the East, the Bay of Bengal and on the north by the river Krishna The death of Dēvarāya II. was, unfortunately, taken advantage of by the Gajapati and the Aśvapati (Bahamani Sultan) who at once entered into a confederacy and invaded the Vijayanagar Empire. They then penetrated as far as Kānchī, in the south.

² The accounts of the Ferishta and Abdul Razack are conflicting on this point, but the latter who states that Devaraya II. was successful in the expedition may be trusted as he was at that time in the great Hindu capital.—Ed,

³ Forgotten Empire p. 155.

In the Sanskrit Drama 'Gungadasa-pratapavilasam the joint invasion of Vijayanagar by the Sultan and the King of Kalinga, is mentioned, but it states that the invasion was bravely withstood by the Emperor Mallikarjuna. Certain epigraphs found in the South Arcot District confirm the statement of southern invasion by the King of Kalinga. The invasion was not a passing in-road but a permanent occupation of territory on the East Coast right upto the Tanjore District. A Naturally the Vijayanagar Emperors had to deal with the invader with a firm hand. The matters, stood as they were, till the advent of the great Saluva Chief and after-, wards Emperor, Saluva Narasimha Raya who by defeating the ruler of Kalinga regained the lost territories and added the provinces of Kondavidu and Udaigiri to the Vijayanagar Empire⁵ with the assistance of his Tuluva Chieftain Iśvara Narasaraya. But the two forts again changed hands during the time of Immadi Narasimharaya and Vira Narasimharaya Finally it was left to Emperor Krishnaraya to inflict signal defeats on the King of Kalinga and take his son and nobles captives in war as evidenced by the Emperor's Udaigiri and Kondvidu Inscriptions⁶.

Treatment of the Enemy.

Except perhaps of in cases, where rebellious chiefs were killed during the course of battles waged, treatment of the enemy that actually surrendered, was generous according to the Literary and Epigraphical evidence we have got. Somadevaraja who assisted the founders of the Empire in the conquest of Anegondi, by fighting against the its Mahommedan ruler, took the latter captive and released him after he had made obeisance. The captive prince was so pleased with his victorious foe, that he sent him a present of 6,000 horse and promised to name his own son after his Captor.? Though Kamparayacharitam mentions that Samubuvaraya was killed in battle by Kamparaya,8 the Telugu poem Jaimini Bharatam9. and the Sanskrit poem Saluvabhyudayam10 mention that Sambuvaraya was reinstated on the throne after he was captured. Krishna Raya's treatment of his subdued enemies was exemplary and noteworthy. In his first victorious campaign against the Ummattur the subjugated chiefs were restored to their position after they made their obeisance. 11 In his treatment of prince Vîrabhadra Gajapati and other

⁴ Ep. Rep. 1919, Para 47

⁵ Saluvabhyudayam. Canto iv in Sources of Vijayanagar History, p. 90 and Varahapuranam. Canto I. vv. 30, 31.

⁶ Nellore Inscriptions, Udaigiri No. 40 and Ep, Ind. vol VI, pp 177-283.

⁷ Sources of Vijayanagar History, p. 79

⁸ Ibid page 23. 9 Ibid, Canto I. verse 32

¹⁰ Saluvabhyudayam Canto I. vv. 46-47

¹¹ Krishna Raya Vijayam Canto III,

Chiefs of Kalinga. Krishnadevaraya, had set an example not only to his successors, but also to other Emperors. They were captured alive and the prince Virabhadra was even given a principality to rule over, according to an inscription. 12

- • Krishna Raya lays down incidentally in his work Amuktamalyada the following precepts for guidance, towards the treatment of the subdued foes 18.
- 1. The ambassadors of the hostile king should be respected.
 and by that means, the foe would become a friend.
 - 2. After you have subdued your foe, do not kill him, but take his property. What can a serpant do, if its fangs are taken out? If you let him off without killing him, he will trust you for the kindness shown to him.
 - 3. The king should ascertain by various means, the invisible foe and should deal with him severely and boldly. If he does not do so he is failing in his duty.

Then he propounds the following principles for the guidance δf a king in his foreign policy. ¹⁴

- 1. The friendship of a foe can be gained only by the kind treatment of his ambassadors.
- 2. Like the boar which sleeps on the pinnacle of a mountain with one eye opened and the other shut, the king should always have an eye on his enemies, while administering the kingdom.
- 3. When the king is harassed by his own party he should make friends with his enemy even by cedling him half his own kingdom, as the danger from his own party is more than that from that of snake.
- 4. The enemy who is afraid, of approaching the kingdom, should never be conquered by force. He should be made to move on his own accord, until he is caught, like the fish which is slowly dragged to the shore by the fisherman.
 - 5. The king should never determine to subdue the enemy with vengeance. He should be tactful.
- 6. When the enemy is surrounded on all sides, by the forces, his forces should not be massacred.
- 7. The kingdom of the enemy and the forts that be in it may be conquered. If their women are captured, extend to them the same treatment which they would receive at their own homes. Do not talk harshly with their ambassadors.

¹² Ep. Carn. vol. IX, D.G. 107

^{&#}x27; 13 Canto IV, Verses, 225, 285 and 250

¹⁴ Canto IV Verses: 225, 241, 249, 251, 263, 264, 267 and 268.

8. If the territory of the enemy is impenetrable on account of the thick forests, mountains and full of poisonous waters, dangerous diseases, the king should not enter the same, though it fetches him fabulous wealth, but send his soldiers only to subdue the same.

Relations between the Empire and the Portuguese.

The arrival of the Portuguese on the West Coast, syncronised the beginning of the rule of Krishnaiaya. The advent of the foreign. power was little noticed by him. He might have felt confident. that the mighty empire could cope with the small Christian power on the West Coast, His anxiety to secure the horses of the best breed, always swayed his policy towards the Portuguese and 'he maintained continuously cordial relations with them. So during the time of his successors, whose policy also was influenced by the same purpose, friendly relations contimued and culminated in a commercial treaty with the Portuguese Gover-There was a short period of clash between the two and it did not effect the mutual good-will that existed between the two powers. The general result of non interference with this small maritime power was the loss of the rich pearl fisheries on the Pandyan Coast and the gradual conversion of the people to Christianity on the West Coast.

4111

THE KING AND THE MINISTER.

The King in Vilayanagar Polity.

The Vijayanagar sovereign was at no time a blood-thirsty tyrant but a constitutional monarch who sought the counsel of a minister or a council of ministers, appointed to his Court. He was not the master of his subjects, but their servant. Emperor Krishnaraya says, 'The anointed . king who is equal to God and who is created by God ... up with the trouble and relieve the sufferings of the world with great care and according to your power, you should attend to the work of protecting the good and punishing the wicked without neglecting anything that you see or hear ... A crowned King should always rule with an eye towards 'Dharma'. So skilfully fulfilling your 'Dharma' you get rid of your threefold debt and attain fame among your equals.1 Thus the guiding policy of the monarch was the welfare of this subjects, irrespective of their religion or race. He is the protector of the oppressed and benefactor

¹⁵ Forgotten Empire, pp. 116 and 186.

¹ Amuktamalyada, Canto IV Verse 285

of the poor. We have already seen, the interference of the King in putting down the tyranny of his governors, reducing the taxes whenever necessary and abolishing some obnoxious ones. His anxiety to foster trade and benefit the cultivator by improving the irrigation of the soil, we have noticed on a previous occasion. The benevolent policy and the religious neutrality of the monarch, we have had no opportunity to mention hitherto, and we give some concrete instances to illustrate our point. In 1368 A. D. Bukka I. reconciled the followers of the Jaina and Vaishnava creeds.2 Krishnadevaraya's munficient gifts to Saiva and Vaishnava temples without any distinction, at Kalahasti, Tirupati, Chidambaram, Bezawada etc. and the abolition of certain taxes on all Saiva and Vaishpava temples during his time, is also a well-known fact.3 He appears to have conferred grants also on the Jaina and Buddist temples. 4 A Jaina general and scholar Iruguapa Dandanatha was the minister of Harihara II. Dvaita and advaita philosophers flourished in their Courts. The above instances prove to the hilt not only the benevolent neutrality but also their patronage of different creeds.

The King and His Titles,

Though the founders of the Empire, were content with the modest title of "Mahāmandalesvara", their successor Harihara II. bore the first Imperialistic title "Mahārājādhirāja, Rāja-paramēšvara". Saluvas who succeeded the Sangama Dynasty were credited with the titles of "Dharani-varāha," Misara-gandakatāri Sātuva⁶ The succeeded Sāļuvas Tuluva Emperors who the on the Throne held the following titles. Emperor Krishnadevaraya bore the following title at the time of his Coronarion "Śri-manmahā-rājādhirājaparamēśvara''7 and subsequently "Maru-rāyara-ganda and Yavanasthāpanāchārya" in his Amarāvati Inscription.8 The mahā-rājādhirāja-paramēsvara title also was born by Achuyutā Rāya and Sadāśīva Rāya.9 At times Srī-vīra-prātāpa or Srīvīra-Bhujabala also was added to these titles. The titles that were born by them indicate only their indisputable sovereignty and their indomitable valour. None of the fitles give him a a military halo.

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    Ep. Carn. vol. II. No 344
    Epigraphical Report for 1904, Para 23
    No 188 of 1901, Epigraphical Report for 1901
    Jour. Bo. Br. R. A. Soc. vol. Page 227
    Ep. Ind. vol. VII Poge 74
    Ep. Ind. vol. I p. 362
    Rhid vol. VII, Page 17
    Ibid Vol, XIV. page 310
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c

TWO COPPER-PLATE GRANTS OF THE SALANKAYANAS OF VENGI-

FIRST SET: A.

KANTERU GRANT OF VIJAYA SKANDAYARMAN.

LATE MR. K. V. LAKSHMANA RAO, M.A.

The earliest of the dynasties of kings, that Epigraphy has disclosed to us as having ruled at $V \in \tilde{n}$ g i in the Krishna district, is that of the \tilde{S} a l a \tilde{n} k a y a n a s. The source of our knowledge of these ancient kings was hitherto only two Copper-plate grants. I am therefore glad to announce that I have been able to secure two new sets of copper plate grants, of two different kings belonging to this dynasty. These plates were found, buried under ground, in a village called Kanteru, six miles from Guntur. I received them from a friend of mine.

The first of these, grant A. consists of four copper plates, 5½ long and 1½ broad. The upper or the first side of the first plate and the lower or the second side of the last plate are left blank. The writing is worn out at many places, though, with the help of a magnifying glass and the readings of the hitherto published Sālañkāyana plates, most of the indisdinct letters can be made out. Of the four plates the second one is the thinnest and consequently a portion of it is broken. The edges of the plates are not raised into rims. These plates are held together by a circular copper ring 2½ in diameter to which a circular seal (1½ in diameter) of bronze is attached. The figure and the legend on the seal have almost completely disappeared. The figure looks like that of a bull, the hump and some portion adjoining it being clearly visible.

The second of the plates which may be ealled the grant B, consists of four copper plates, each 5" long and 1\frac{1}{2}" broad. Only the first side of the first plate is left blank. These plates are all held together by a copper ring 2\frac{3}{2}" in drameter. The circular seal (1\frac{3}{2}" in diameter) attached to this ring was hopelessly covered with rust, etc., when the plates first came to me and nothing was visible on it. But, by getting it cleaned continuously for several days and in several ways, I have been able to clean and expose the inner portion of the seal to a great extent. In the centre of the seal, we can now clearly perceive a beautiful figure, in relief, of a bull (Nandi) in crouching position. Below the bull and

. 1 The Kolleru Grant of Vijayanandivarman (Ind. Ant. vol. V. p. 175) and the Ellere Prakrit Grant of Vijayadevavarman (Ep. Ind. vol. IX. p. 56.)

along the edge of the seal, there appear some letters, which are so hopelessly worn out, that they could not be recognished even with the help of a magnifying glass. One of the letters appears to be ra and another nu. We are not therefore in a position to know what the legend on the seal was: Neither of the rings was cut when it reached me.

e It is very fortunate, that we have been able to recognise the animal on the seal of the grant B. Of the four copper plates, we now have of this dynasty, none else except this grant has a seal which clearly shows the animal which represented the crest of the Sālañkāyanas and hence its importance. Of the seal of the Ellore Prakrit Grant, which may be taken as the earliest of the four, it is said "The seal is all but obliterated but a faint figure of a quadruped perhaps a tigercan be seen." The seal of the Kolleru Plates is lost, and seal of the Kanteru Grant A is worn out and shows only a portion of the animal. which when compared with the figure on this seal, may be inferred to be that of a built.

The alphabet of the two grants is of the same type and is known as the Eastern archaic species of the Telugu-Canarese script. This was preceded by the writing which was still more archaic and is to be seen now in the Mayidavole4 and the Kondamudi Plates5 from the Guntur district, the Prakrit inscriptions of Amaravati6 and the inscriptions of the Andhras7. Then this type is followed by the archaic writing to be seen in the plates of the Vishnukundins and first two kings of the Eastern Chaluky as. All these three types form a variety called the "archaic variety" according to Dr. Puhler9. The letters in our plates closely resemble the letters in Kolleru10 and Chikkulla11 plates and show a very slight variation from the letters in the Prakrit Plates 12 of Ellore. Final m is represented by a small m. (Grant B, 1.9) which I believe subsequently changed into a sunna. It is this sunna which now represents anuscăra in Telugu. In grant B, (1.3) there is a special symbol to represent what is called in Sanscrit Upadhmānīya, i.e., visarga followed by p or ph. And it is specially noteworthy that this very symbol was adopted, in the latter period of the evolution of the Telugu-Canarese

² Ep. Ind. vol. IX p. 56.

³ Ind. Ant. vol. V. p. 175,

⁴ Ep. Ind. vol. V1 p. 84. 5 Ep. Ind. vol. V. p. 315 6 See Burgess' Amaravati staps and Ep. Ind. vol. XV p. 258,

⁷ Ep. Ind. vol. VIII p. 59

⁸ Ramatiitham plates (Ep. Ind. vol. XI p. 134) Chikkulla plates (Ep. Ind. vol. IV p. 198) C. P. No. 7 of 1913-14 C. P. Nos. 11 and 12 of 1919-20 Epigraphical Reports, Southern circle.

⁹ Indische Paleaeographie, English Edition p. 70.

¹⁰ Ind. Ant. vol. ▼. p. 175.

¹¹ Ep. Ind. vol. Iv. p. 193.

¹² Ep. Ind. vol. IX p. 56.

alphabet, to represent the purely Drawidian consonant ra eq (bandi ra). I believe that the symbol for Upadhmaniya fell out of use after some time, as the ordinary symbol for visarga began to represent all sorts of visargas; and when the Dravidian writers wanted a symbol for a sound which was particularly their own, they selected the unused symbol for Upadhmaniya.

The numerical symbol 12 occurs in line 10 of the grant B, the figure being represented by the juxta-position of 10 and 2. All the plates of both the grants are numbered, but the plates of the grant A are numbered on both the sides, like the pages of a modern book.

The language of both the grants is Sanscrit. It is prose throughout, except the usual laudatory and imprecatory verses that come at the end.

The grant A is given by the Mahārāja Śrī V i j a y a S k a n d av a r m a n, who meditates on the feet of holy Chitra-ratha-svāmin, who is the disciple of the venerable B a p p a, (father) who is the most excellent worshipper of the holy one, who belongs to the family of the Śālankāyanas. The donee was one Ś i vār y a who resided in a village called Lēk umārī and who belonged to Maudgalya gotra. A village called Chinnapufa in Kudrahāra vishaya was given in the first year of the king's reign on the full-moon day in the month of Vaisākha.

The donor in the grant B is Mahārāja Śrī Nandivarman of Śālankāyana family, who has all the titles of the donor in the grant A. To one Svāmi Chandra who was a brahmin of the Maudgalya gotra and was famous, a piece of land measuring 12 nivartanas in the village of Kuruvāda which was in the Kudrahāra vishya was given on a certain new-moon day.

The adjectives (or the titles) which the kings of this dynasty apply to themselves are somewhat peculiar and let us therefore try to interpret them as far as we can. The Salankayanas call themselves Bhagavát Chitraratha-svāmi-pādānudhyātas. It is therefore clear that their tutelary god. Chitraratha was Who was this Chitraratha? We know of a certain Gandharva of that name but we have not come across any dynasty of kings or any individual who had Gandharvas as their gods. Sanscrit lexicons 13 give the word Chitraratha as a synonymfor the Sun-god. I believe that the Salankayanas wershipped the Sungod under this name of Chitraratha. My conjecture seems to be confifmed by the representation of the Sun to be found on the seal attached to the grant B. There is a small circular projection on the outer side of the seal, which clearly represents the Sun. There is a similar projection on the head of the seal attached to the grant A, but it is not very clear. Sun-worship¹⁴ is prevalant in the Telugu country even now. I may here add that a small mound at Peda Vēgi is at present shown as the site of the ancient temple of Chitraratha svāmin.

Again the Śālañkāyanas call themselves Bappa-Bhattāraka-pādā-bhaktas. The name of Bappa occurs in the inscriptions of many dynasties, such as the Guptas, the Vākatakas, the Pallavastand the Eastern Gāngas. It is therefore certain that it does not represent any ancestor. It is not a proper name. We must therefore take it to mean 'father'. Each king showed highest reverence to his father, who was generally his predecessor on the throne.

Next coming to the word Sālankāyana itself, it is originally the the name of a Vedic risi. In Pravara kānda¹⁵ we have gowas called Salankayana. One belongs to Angirasa gana and has the same pravara which the Bharadvaja gotra has, viz.. Angirasa, Barhaspatya, Bharadvāja. There is another Sālankāyana gotra which belongs to the Viś āmitra gana, with the pravara Visvāmītra, Šālankāyana and Kausīka. In the ganapata of Panini we find the word Salankayana in Nadodi (IV. 1.99) and, in Rojanyadi (IV. 2. 33). There was a country called Salankayanaka where the Salankayanas lived (IV-2-53). It is not possible to know whether our Śālañkāyana kings of Vēngi ever claimed any kinship with the ancient Salankayanas of whom, Panini speaks. A sanscrit lexicon of authority called Mēdinī gives Nandi' or the sacered bull as one of the meanings of the word Sālankāyana. From the figure of the bull found on the seal, we may infer that Śalankayanas considered themselves someway connected with Nandi, the great bulls of Siva. We must also remember that some of the Pallavas had Nandi on their seals.

Vijaya Dëvavarman of the Ellore Prākrit Plates, 16 claims to have performed horse-sacrifices and to be a great Māhēśvara or the worshipper of Māhēśvara (Śiva). We do not find the claim to horse-sacrifices in any of the subsequent grants. In place of the epithet Parama-Māhēśvara, Parama Bhāgavata is substituted in the later grants. I am of opinion that the boast 17 of Aśvamēdha (horse sacrifice) started

¹⁴ See under "Salankayana" Angiras and Visvâhitra in Raghunath Bhaskar Godbole's Bharata Varshiya Prachina Aitihasic Kosha (Marâthi) where all the information from the various Pravara Kandas is given.

¹⁵ Ep. Ind. vol. IX p. 56.

¹⁶ I call this a boast because, except one or two of the members of the Gupta dynasty, none of the kings who boast of asvamedha were so powerful as to entitle them to perform such a sacrifice. If this was so with the members of the Imperial Gupta family much inferior was the status of the kings of other dynastics who claim to have sacrified a horse.

¹⁷ There is a famous temple of the Sun at Arasavilli near Chicacole Ganjam District. With inscriptions dated S.S. 1068 and another in the Nellore District. (Ed.)

with the Imperial Guptas, and the contagion spread to the ihor dynasties like the Chēdis, the Vākāṭakas, the Kadambas, the dankāyans and others. The proximity in time of Vijaya Dēvavarman to Gupta's South Indian triumphal march, in my opinion, exinsertion of the word Aśvamēdha-yājina (1.5) in the grant of Vijaya Dēva. He must have seen some of the Imperial grants with similar titles and cooly imitated them. Subsequent kings thought it, perhaps, too big a boast for the owners of a petty principality. Similarly the epithet Parama māhēśvarassa is from the Gupta Inscriptions. Because this epithet was changed into that of Parama Bhāgavatasya by the successors of this king, we need not infer that the later Śalañkayanas changed their Śaiva faith and became Vaiṣṇavas. Bhāgavata did not necessarily mean in those days a worshipper of Vishņu, and the followers of Śiva also were called Bhāgavatas. We have the authority of the venerable Patañjali for the usage of the word Śiva Bhāgavata. 18

Of the places mentioned in these grants, Vengi is usually identified with a village called Peda Vegi near Ellore. Let us accept this traditional identity. But those who intend to make original research should not forget that there are altogether four places of this name in the Telugu country. Four places of this name are found in the Northern Circars. Two of these named Chinna Vegi and Pedda Vegi are situated close to each other, in the vicinity of Ellore; another is found at Chintapalli in the Guntur district; and the fourth is a deserted site, named Vegipadu, in the Polavaram Zamindari, to the north-west of Rajahmundry". 19 The second place mentioned in our plates is Kudrahara vishaya. This territory seems to have included in it the present talukas of Avanigadda (Divi), Bandar, Kaikalūr and Gudivada in the Kristna district. The place called Gūdūr near Masulipatam is identified with the city of Kudrahara, Gudrava, Gudrahara and Gadravara of the latest inscriptions are identified with this Gudrahāra of the Salankayanas. We may accept all these identifications tentatively. All the available evidence for these identifications is collected at one place by Dr. Dubreuil in his Ancient History of the Deccan 20

Chinnapura of the plate A (1.4) though named pura (i.e. a city) was pallikā (1.9) or a small village. It may be identified with the present village of Chinnāpuram in Bandar taluk. If this identification is correct, it is very strange that this village should have continued to retain its name all these fourteen hundred years. It is not possible to inentify Lēkumārī, the native place of the donee in grant A.

¹⁸ Mahabhashya on the Sutra of Panini, V. 2-1.

¹⁹ Madras Journal of Literature; and Science PR STTY 302. 20 Pp. 84-85

The village Kuruvāda mentioned in grant B. (1. 5) cannot also be identified. There is however a village called Kuravāka mentioned in the Kollēru Plates of Vijaya Nandivarman (1. 6). We do not know whether these same name. Kuruvāda and Kuruvāka are the variations of the same name. Kuruvāda was however within Gudrahāra. We do not know whether Kuruvāda was within that district. It is probable that the donees in the Kollēru Plates were residing within the kingdom of the donor.

The dates of these grants can be determined approximately and only in relation to the other plates of the Salankayanas. The Prakrit Grant²² of 'the Śalankayanas, which was found near Ellore, is supposed to be the older of the two published grants. The donor of it is Mahārāja Śrī Vijaya Dēva varman, who is described as "the performer of the horse sacrifices, the Salankayana, the fervent Mahesvara who is devoted to the feet of the Lord (his) father, and who meditates at the feet of the holy Chitraratha-syāmin." The Kolleru Grant is issued by Vijaya Nandi varma, son of *Mahārāja* Chandravarma. given was situated within the Kudrahara vishaya. Of our new plates, grant A is by Vijaya Skandavarman. The donor of grant B, is Śrī Nandi varman. There seems to be one more grant of the Salankayanas. J. F. Fleet²³ in editing the Kolleru Grant says, "In Sir W. Elliot's facsimiles I have another copper-plate inscription of Vijaya Nandivarman and his Yuva-Mahārāja, whose name seemed to be Vijaya Tungavarman or Vijaya Buddhavarman . . . the language even is doubtful but seems to be Prākrit or Pāli."

We have thus seven names of the kings of this dynasty:

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A. Ellore Prakrit Plates
(Ep. Ind. vol. IX. p. 56)

B. Kollēru plates
(Ind. Ant. vol. V, p. 175)

C. Kantēru grant A

D. Kantēru grant B

E. Elliot's unpublished grant
(Ind. Ant. vol. V p. 175)

(1) Vijayadēvavarman
(2) Chandavarman; his son
(3) Vijaya Nandivarman
(4) Vijaya Skandavarman
(5) Nandivarman
(6) Vijaya Nandivarman; his son
(7) Vijaya Buddhavarman.
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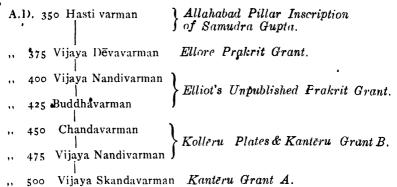
Though we are not able to construct a regular geneology of the Śālañkāyanas from the above information, we may attempt a tentative chronology of these kings. The Prakrit plates may be safely taken to be older than the Sanskrit ones and the word Vijaya may be considered as only an honourific prefix, and not an integral part of any proper name.

¹ Ind. Ant. vol. V. p. 175

²³ Ind. Ant. vol. V p. 175.

²² Ep. Ind. vol. IX, p. 56.

I therefore take Vijaya Nandivaraman of Kollēru Plates and Nandivarman of Kantery Grant B. to be the same person. We may also add to these names, Hastivarman mentioned in the Allahabad Pillar Inscription24 as the then king of Vengi, presuming of course that he belonged to the family of the Salankayanas. We can then arrange the chronology thus:



The above six generations, from Hastivarman, ruled, the kingdom of Vēngi for nearty one hundred and fifty years. this period because, about the year 350, A.D., Samudra Gupta claims to have conquered Hastivarman of Vengi. And then we know from the Chikkulla Plates 25 that Vikramahēndra varman Vishaukundin family, was ruling at (Re)Dendulüru near Vēngī and gifted away a village on the banks of the river Krishna, about the end of the fifth century A.D. It is therefore clear, that the Salankayanas must have ceased to rule at Vēngi by that time. We may suppose that the last of the Šālankāyana kings. Vijaya Skandavarma was defeated by Vikramahendravarman in or about the year 500. We have therefore to place the above six generations of the Salankayanas within a period of 150 years (350-500 A.D.) The average for a generation thus comes to 25 years which is the generally accepted average for the unknown reigns of Indian sovereigns.

We need not stop with Hastivarman or the period of the Emperor Samudra Gupta. From the Kondamudi Plates²⁶ we are aware, that whenthose plates were issued, a king called Jayavarman of the Brihat

²⁴ Fleet's Gupta Inscriptions pp. 1-21.

²⁵ Ep. Ind. vol. IV p. 193. As for the dates of the kings of the Vishnukundin family, see Dr. Dubreuil's Ancient History of the Deccan, p. 90 and my Article on the Telugu Academy Plates of Vishnukundin Madhvavarma III, in the Journal of Letters Calcutta, University.

²⁶ En. Ind. vol. VI p. 315

palāyana gōtra was reigning at Kūdūra in the Kūduhāra vishaya i.e., in the very district in which the Śālañkāyanas subsequently ruled. As to the date of this king Dr. Hultzsch, who edited the Kondamudi Plates (in Epigraphia Indica vol. V p. 315) says:—"The alphabet of his inscription's hows that he must have lived in the same period as the Pallava prince Śiva Śkanda varman who issued the Mayidavolu Plates. Further the language and phraseology of the inscription are so similar to the Nāsik inscriptions of Gautami putra Śātakarni (Nos. 4 and 5) and Vāsishthi putra Pulumāyi (No. 3). that Jayavarman's date cannot have been very distant from that of those two Andhra kings. The archaic Sanskrit alphabet of the seal of the new plates is corroborative evidence in the same direction."

It is thus evident that at about the middle of the third century the district of Kudrahāra was governed by a dynasty of kings known as the Brihat-palāyanas. The Śālankāyanas therefore, must have superceded the Brihat-palayanas at about the end of the third century. After the period of the Andhras, this district seems to have been, successively occupied by the Brihat-palayanas the Śālañkāyanas, the Vishņu-kundins and the Chālukyas. The Pallavas proper, do not seem to have €ever occupied this territory. In all their grants27 found in the Northern Circars, Kamma-rashtra is mentioned as the district under their control. one28 Dhannakada is also mentioned. Kammarashtra is the Kamma-nadu of the later period and is identical with the northern portion of the Nellore district and a part of the present Guntur district.29 Any how the early Pallavas did not cross the Krishna liver. The guesses of some historians that the king of Pishtapura whom Samudra Gupta claims to have conquered was a Pallava, cannot be supported by any epigraphical evidence.

The Sālankāyanas, who were certainly the contemporaries of the earlier Pallavas, seem to have enjoyed their small principality of Vēngī and Kudrahāra, independently of the Pallavas. This principality was a small one and could not have been more extensive than an average modern district. It was situated between the mouths of the two mighty rivers of the south, the Gōdāvari and the Krishna. To the north-east of it was kalinga, with its capital at Pishṭapura (Pithapur); to the south-east was the Bay of Bengal; to the south-west was the river Krishna and the kingdom of the Pallavas. It is not possible to ascertain how far it extended in the north-western direction between the two rivers or beyond

²⁷ Chandalur Plates of Kumaravishnu V. (Ep. Ind. vol. VIII p. 233 Ongodu Plates 1 and 2 (Ep. Ind. vol. XV p. 246)

²⁸ Mayidavole plates Ep. Ind. vol. VI, p.84

²⁹ Ep. Ind. vol. XV p. 252; also vide Ep. Ind. vol. IX, p. 56.

them. This principality consisted of two vishoyas (districts), Vēngi and Kudrahāra. Of these Vēngi was identical with the taluks of Ellote, Ernagūdem and Bhīmavaram, and Gadrahāra included the taluks of, Avanigadda (Divi), Bandar, Kaikalur and Gudivāda.

The principality of Vēngi had a fine sea-board and a famons seaport. There were the two great rivers flowing on the north and south, which should have facilitated the trade and the traffic of the country. Dr. Dubretiil has shown 30 that Kūdūra (or the present Gūdūru) was the same as the port of Koddūra mentioned by Ptolemy of the second century and that the ships which wanted to go the country of gold (Khryse), i.e., the Indo-China peninsula (Burma, Malacca, Cambodia, Annam) started from this port. The place now called Ghantasala was a great mart and was called Kontak ossyla by Ptolemy. So the port of Masulipatam, though under different names has been playing an important part in the sea-trade of Soulhern India.

At Ghantasāla, which is between Gudūru and the mouths of the Keishna river, a Buddhist stupa has been discovered. 31 We can therefore infer that this part of the country was once under the influence of Buddhism. We can see the influence of this religion still lingering in the two Prakrit grants found in this region, the Kondamudi plates of Brihatpalāyana Jayavarman and the Ellore plates of Sālañkāyana Vijaya Dēvavarman. The religious language of Buddhism was Prakrit or Pali.

I strongly believe that Śālañkāyanas were some how related to the Pallavas and hence were left alone unmolested by the Pallavas, who were certainly the more powerful of the two. It may be that these two dynasties had a common ancestor or that they were related to each other by marriage alliances. I have three reasons for supposing so. The Pallavas claim³² to belong to the Bhāradvāja-gotra, which has the Pravara of Āngīrasa, Bārhaspatya, and Bhāradvāja. And as I have shown above, Śafañkāyana is a gotra belonging to the Bharadvaja clan and has the same pravara. Then both these dynasties, which were contemporary had for their crest the bull (Nandi). The seal attached to our Kanteru Grant B becomes thus very important in connecting these two families. Above all, the similarity of names of the kings of these two dynasties is a very strong reason to believe that these families were The names of Skandavarman, Nandivarman and Buddhavarman found in the Salankayana plates are found repeated several times in the geneologies of the Pallavas also. Dr. Dubreuil has given a geneology and the approximate dates of the Pallavas at page 70 of his

³⁰ Ancient History of the Deccan pp. 86-88,

³¹ See Indian Buddist Antiquities by A. Rea-

^{• 32} See Mayidavole Plates and other inscriptions of the Pallavas,

Ancient History of the Deccan. In a period of 250 years, beginning with 300 A.D. and ending with 550 A.D., we have four Skandavaramas two Buddhavarmas and two Nandivarmas. This similarity of names cannot be accidental. The repetition of the same name in both the families for several generations must be due to their alliance and the respect and love, each family felt for the members of the other.

Text.1

First Plate, Second Side.

- ¹ स्त्रस्ति । विजयवेङ्ग्याः । भगविच्वत्ररथस्वामि
- ² पादानुध्यातस्य बप्पभट्टारकः पाद भ
- ³ क्तस्य शास्त्रङ्कायनस्य महाराज श्री विजय

Second Plate, First Side.

- 4 स्कन्दवर्म्मणो [वचनात्कु*] डूहा²)र चिन्न³ पुरे
- 5 ग्रामेयका: वक्तव्याः [॥*] अस्य स्माभि रस्म
- 6 कुछ गोन्न श्रे यशोभिवृद्धये एतस्मै

Second Plate, Second Side.

- ⁷ मौद्गल्यस गोत्राय लेकुमारी प्राम वा
- ⁸ स्तव्याय शिवार्य्याय सर्व्व परिहारेणू
- ⁹ सापक्षिका दत्ता [॥*] [त⁴द्विदित्वा*] [भ⁵वद्भि] र⁶पूर्व्व [म्*]

Third Plate, First Side.

- 10 [स']मर्प्य दया साधु प्रेमणो कत्त्रेज्यमिति [॥*]
- 11 अपि च सर्व्व नियोग नियुक्ता योक्तक
- 1: विषयपति मिश्रै: सापश्चिका परिहर्तव्वा [॥*]

Third Plate, Second Side.

- 13 [प्रवर्द्धमान*] श्री विजयराज्य संवत्सरे प्र
- 14 धमे वैशाख पौर्णिमास्यां दत्ता पट्टिका [॥*]
- 15 बहाभेर्व्यक्षघा दत्ता बहुमि श्चानुपालिता [1*]
 - 1 From the original plates in my collection.
- 2 These two letters were clearly seen when I made my first transcript but were subsequently lost in getting the plates cleaned.
- 3 This may be read as चित्तपुरे or चिन्तपुरे or चित्नपुरे because the writer practically makes no difference between त and न
- 4 Only the secondary signs of $\xi = \hat{\xi}$ (gudi) of the second and third letters and the dirgata of the third are visible.
 - 5 More than half of the upper portions of these three letters are visible.
 - 6 This letter is not clear.

Fourth Plate, First Side.

16 यस्य यस्य [यदा भूमि] स्तस्य तस्य तदा '

17 पछं। षष्टिवर्ष सहस्राणि स्वर्गे कीड

18 [ति भूमिदः।*] अक्षेप्ता चानु मन्ता च तान्ये

19 [व नरके*] वसेत् [II]

TRANSLATION.

- Ll. I—5. Hail! The villagers of Chinnapura in Kudrahāra (vishaya) are to be informed thus by this command, from the victorious Vēngī, of Mahārāja Śrī Vijaya Skandavarma, who meditates on the feet of the holy Chitraratha-svāmi, who is a devotee at the feet of the venerable Bappa (father), who belongs to the family of the Śālankāyanas.
- L1. ς —9. With a view to increase the prosperity of our family (*Kula*) and clan ($g\bar{\sigma}tra$), this village has been given by us, with immunity from all the taxes, to \dot{S} iv \ddot{a} ry a, residing in the village of $L\ddot{e}$ kum \ddot{a} ri and belonging to the Maudgalya $g\bar{\sigma}tra$.
- Ll. 9—10, Knowing this, you are to do your duty properly, and give possession of the village (to him) with affection and love.
- Ll. 11-13. This village is to left alone by all the respectable officers, ministers, agents and heads of the vishayas.
- Ll. 13-15. This charter has been given on the full-moon day of the month of Vaisākha in the first year of our Victorious reign.
- Ll. 15-17. Land has been given in charity by many and it has been protected by many. He who is the owner of the land for the time being enjoys the fruit of the charity (even though given by his predecessors).
- Ll. 17-19. The giver of land lives gailly in Heaven for sixty thousand years. He who confiscates or assents to such confiscation shall dwell in Hell, for the same period.

KANTERU GRANT OF NANDIVARMAN B.

Text1

First plate, Second side.

- 1 स्वस्ति विजय वे(क्रीपुराद्भ) गवाच्चित्ररथ
- ² स्वामि पादानुध्यातो वप भट्टारक पा
 - Second plate, First side.
- ³ द्भक्तः परमभागवतः शा (ल)**ङ्का**य
- 4 णो महाराज श्री निद्वर्म्म (ो*) कुद्राहारे²

Second plate Second side.

- ⁵ विषये कुरुवाडभामे मुनुड³ सहिता
- .6 प्रामेयकाणां ज्ञाा वयति (॥*) स्वस्ति । अस्माभिः

.

Third plate, First side.

- ⁷ भ्राह्मणाय मीद्रल्यस गोताय
- ⁸ प्रसिद्धाय स्वामिचन्द्राय अस्मत्कुल गो

Third plate, Second side.

- ⁹ (त धर्म यशो)मिन्नद्ध्यद्भम् अस्मिन्मामे द्वादश
- 10 भूमि निवर्त्तनानि प्रदत्तानि (II) तद्वेस्य 4

Fourth plate, First side.

- ^{र 11} (अ*) मास्या म्याट्टेका दत्ता ।। बहुामे बेसुधा दत्ता
 - 12 बहुमि आनुपालिता । यस्य यस्य यदाभूमि
 - ¹³ स्तस्य तस्य तदा फलम् (।*)

Fourth plate, Second side.

- 14 षष्टिवर्ष सहस्राणि स्वर्गे क्रीडित भूमिद:
- 15 आक्षेप्रा चाभिमन्ताच तान्ये व नरके वसेदिति (॥*)
- Ll. 1-6. Hail! From the victorious Vē ñgipura! Śāla ñ kā-yana Mahārājā Sri Nandi varama, who meditates on the feet of the holy Chitrarathas vami, who is a devotee at the feet of the venerable Bappa (father) and who is the most excellent worshipper of the holy one;—commands the villagers of Kuruvāda in the Kudrahāra vishaya (thus):—
- Ll, 6-11. Hail! With a view to increase the prosperity of our family (Kula), clan (gotra) and merit (dharma), a piece of land in this village measuring 12 nivartanas, is given by us to the famous Brahmin Svāmichandra of the Maudgaly a yotra. This charter is given on the New Moon-day.
 - Ll. 11-15. (The usual verses as at the end of grant A.)
 - 1 From the original copper plates in my collection.
- 2 This word was read as Kuduhara in the Kelleru plates by Dr. Burnell (South Indian Palaeography p. 135) and by Dr. Fleet (Ind. Ant. vol. V p. 175), The latter put an interregation after the letter da, But Dr. Hultzsch has read it correctly as shown by him in a foot-note in Ep. Ind. vol. IV p. 198.
- 3 This is a peculiar word; its meaning is not known and there is a difference of opinion as to its reading. This word occurs in the Kolieru as well as in the Ellore Prakrit Plates. Burnell has read it as munyoda in the South Indian Palacography (p.). Dr. Fleet has a big note about it (Ind. Ant. vol. V. p. 176) and suggests in the end that it may be matyadi. Dr. Hultzsch who has edited the Ellore Prakrit Grant has read it as muluda. Any how the reading and the meaning of this are doubtful.
- 4. I think some portion of the grant containing injunctions to the officers with words such as Sarva niyoganiyuktoyoktaka vishaya pati misraih pallika pariharene were omitted by mistake by the writer.

TELUGU ACADEMY PLATES OF SAKTIVARMAN II.

BHAVARAJ V. KRISHNA RAO, B.A., B.L.

I edit this inscription through the kind courtesy of Mr. Jayantion Ramayya Pantulu, President of the Society, who has supplied me with, excellent ink-impressions of the plates, at my request. These plates were noticed by the Government Epigraphist in his Annual Report on South Indian Epigraphy for the year 1913-14 on page 86, in para 10 and numbered as C. P. No. 8 of 1913-14.

The plates which contain the subjoined grant originally came into the possession of Mr. Jayanti Ramayya Pantulu, President of the Telugu Academy in or about 1913, and since then they have been in the Telugu Academy and have become its propery. It is not known, however, where-from and by whom these plates were first brought to the notice of the President of the Telugu Academy, but I remember Mr. Ramayya Pantulu telling me once that they were discovered in Timmāpuram, in the Pithapuram Zamīndāri, Gōdāvari district.

The plates are five in number, hung, on a ring the ends of which were secured in a circular seal which contains in relief countersunk on its surface the legend "Tribhuvanānkuśa". It is not known whether the ring was cut by the time the plates reached the present owner. The plates measure 9 2/5" × 5"; the edges of the plates are slightly raised into rims, so as to protect the writing on them. Except on the first or the upper side of the first plate there is writing on both sides on all the plates; the last or the fifth plate, too, contains four lines of writing on the outer side. Except on the last plate on its outer side and on the second side of the first plate the writing throughout has been well preserved; only the last lines of the grant written on the second side of the fifth plate have become worn out by rust.

The inscription runs into 104 lines and is written in the transitional Telugu alphabet of the eleventh entury Λ . D. The writing bears a close resemblance to that of the Kōrumilli and the Nandamapūndi grants of Rājarāja. This is shown clearly for example by the two forms of mu in lines 43 and 52. The final m is not used at all and in its place the anusvāra has been substituted. The use of the nasal n is still to be seen

in words like Dusyantah (1. 8), lokāntara-m (1.20) narēndra (1.50), sakalān-dharitrīm (1.54) and nadanah (1.62), but at the same time it is also represented by an anusvāra in several places. The difference between the secondary forms of a and \bar{a} , i and \bar{i} , u and \bar{u} , and o and \bar{o} is not kept up uniformally. In one case the long u is represented by the long a as in Satrān (1.51). The writing may be said to be careless for the scribe left out may letters and words here and there rendering the task of restoration of the correct text that might be in the mind of the composer of the grant, rather difficult. The language employed throughout in the grant is Sanskrit, which is partly in prose and partly in poetry, except the portion containing the description of the boundaries of the village granted (11.89—97) which is in Telugu and Sanskrit prose mixed.

The orthography calls for a few remarks. It may be noted that a consonant besides being doubled as usual after the secondary form r, is also doubled in one instance after an anusvāra for e. g;'., pamccavimsati' (1.47). Again ri is used in one place for the secondary form of the vowel r for e.g., kritya for krtya, in line 87. The name of the donor of the grant and that of the name-sake of his ancestor, is written as Sattivarama (11-63, 50, and 51) instead of Saktivarma. Sakti in the compund evord ananta-sakti is written as ananta-satti in line 63. The vernacular pronunciation or probably the prakrit form of Yuddhamalla as Juddhamalla may also be noticed in line 45. The symbol ra called bandi ra in Telugu is used in the following cases "nadumambārina ēru" (1-61), Cheruvu" (1.62), 'Bārasivāda-pariti' (1.65) and lastly 'polagarusu' (11.95-97), in the Telugu portion of the grant.

This is the only copper plate grant of the Eastern Chalukya king Saktivarman II.. son of Vijayāditye VII. and Mādavamehādēvī., that has been found till now, This prince is known to us from the Ryāli plates of Vijayāditya VII2. as having reigned for one year only after the death of Rājrāja, in or about 1061 A D. The present record, like the other grants of the dynasty, commencing from the Ranastipūndi Grant of Vimaladitya,3 opens with the usual Pauranic or legendary account and geneology of the Chalukyas, and then gives in detail, following the practice of the earlier records of the family, the duration of the reign of each king from Kubja-Vishņuvardhana to Rājarāja, uncle of Śaktivarman II, the donor of the sub-joined grant. This inscription is an important one for more than one reason. It contains new facts about the early kings of the Eastern Chālukya dynasty which were not known to us before.

In the first place there is a statement in line 47, that both Dānārņava and Ammarāja II. killed each other's sons. Unfortunately for

² C. P. Nos. 8 & 9 of 1923-24. (See Rep. on Ep. for 1923-24 p. 77.)

³ Ep. Ind. vol. VI, p. 368,

us the text affords us considerable difficulty, being full of mistakes, in restoring the correct reading. The Government Epigraphist who examined the inscription remarks that, 'Just before the interregnum, the two brothers Danarnava and Amma II. are stated to have murdered the sons of each other,' and then adds, "this statement partly explains the necessity for an interre jnum which followed their rule in the Vengi country". These murders appear to have happened in the last days of Ammaraja II., for immediately afer this statement comes the mention of the fact that Ammarāja II. protected the earth for twenty-five years and then his halfbrother (dvaimāturah) reigned for three eyears. Accepting the remarks of the Government Epigraphist, I wrote on the history of the reign of Ammarāja II., in my History of Rajahmundry⁴ as follows:

"But soon after the expedition against the Rastrakuta king Krishna III., Ammarāja II. returned home and once more took over the administration of the kingdom. From this time forward the amiable relations between the brothers seem to have been a little ruffled, and we do not hear of the amity any more between them. Danarnava seemed to have turned hostile to Ammaraja II. during the closing years of latter's reign. The records of the later kings of the house clearly speak that Amma's last years were marred by cruel atrocities and cold blooded murders of the princes of the blood royal, by the king and his half-brother, which probably, resulted in the death or expulsion of Ammaraja, II. from the country in A.D. 970, and the death of Dănārņava, three years later, in a protracted civil war. Ammarāja II's father-in-law Nrpa Kāma, lord of the Lake Country (Saro-nātha), his mother-in-law Nāyamāmba (both of whom were held at one time in great esteem by the king) and his brotherinlaw, Bhaskava surnamed Gandunarāyaņa, -all of them seem to have fallen out and changed colours. Bhāskara described the cause of the king and joined Badaparaja, eldest son of Yuddha malla 11, who was then engaged in an attempt to invade Vēngi with the assistance of the Räshtrakūtas in order to gain the kingdom of his father to himself. The causes for this desertion of the king's own kith and kin during critical times on the one hand, and the growth of ill feelings between the king and his half-brother Danaranva on the other, are not known. Ammaraja II. had probably estranged his own brother and all his kinsmen in his queen's side by his foolish acts.

"The events of the last days of Ammaraja II., that partly explain the causes for the successful invasion of Vengi and the capture of the throne by Badapa and Amma's death or explusion from the country in the struggle that ensued, may be gleaned from the surrounding circumstances. In the struggle between the brothers, the country became probably

divided, and the invader Badapa and his Rashtrakuta allies, aided by the traitor Bhāskara could easily seize the throne. But Bādapa at any rate could not have won the kingdom so easily as he said. The civil war following the invasion appears to have dragged on for three years, at least, from A.D. 970 to 973, the period which is usually assigned to Danarnava. This period of civil war, which is said to be the reign of Dānāraņava seems to indicate that Dānāraņava was then carrying on the struggle against Badapa, while Amma II. was either dead or expelled from the country. We have also a statement in the Arambaka Plates of Badapa that he (Badapa) conquered the kingdom from Ammaraja himself, which fact seems to suggest that Bādapa did not recognise Dānarnava as king at all. It is this reign of Bādapa which lasted probably for 27 years that was regarded as the period of interregnum, the period during which the kings of the later years stated, 'there was no king over Vengi'. The statement meant only that the senior branch of the dynasty which was restored to the throne by the accession of Saktivarman I. in A.D. 999 did not recognise the rule of the younger branch of the dynasty represented by the descendants of Yuddhamalla I., the traitor brother of Gunaga Vijayāditya III.".

I suggested that the causes for the 'interregnum' or more properly speaking for the invasion of Bādapa, might be in the beginning, a quarrel between Amma II. and his brother Dānārņava, and later, dissensions between Amma II. and his queen's relatives, Nrpa Kāma and his son Bhāskara. For all these dissensions in the royal family, I said there might be, perhaps, something of the nature of disgraceful intrigue in the life of Amma's favourite mistress Chāmekāmba and the son of Dānārnava or Amma himself, like that of Chitrāngi and Sārangadhara of the story connected with the reign of Rājarāja Narēndra, in the last days of Ammrāja's reign.

In writing the above I had in my mind not only the statements recorded in the present grant but also in the Ārmbāka Plates of Bādapa,5 the Gundugolanu Wlates⁶ and the Kaluchumbarru Grant⁷ of Ammarāja II. I put these four records together and constructed a possible turn of events of the last days of Amma 11.

It is stated in the present grant that Rājarāja and Vijayāditya VII. were the sons of Vimalāditya, though born of different mothers. We know from Nanniya's Mahābhāratam, that Rājarāja was the eldest born and his mother was Kundavāmbā, daughter of Rājarāja Chola the great. Vijayāditya's mother is said to be Mēdavamahādēvī, also, a

⁵ Ep Ind. vol. XIX. p. 137 ff.

⁶ Ind. Ant. vol. XIII. p. 348,

⁷ Ep. Ind. vol. VII. p. 177 ff.

Chola princess, but her parents' names are not mentioned (1. 56). The Government Epigraphist reads the name of queen Mēdavamahādēvi wrongly as Malavamahadevi, in this record.8 It is further stated in this grant that Vijayaditya VII. conquered the Vengi kingdom during the absence of his half-brother (dvaimāturah). Immediately after this, follows another statement that Vijayaditya VII. placed his son Saktivarman II. on the throne of Vengi out of abundance of affection for his son (putra snēha) after destroying or defeating all his enemies. It is interesting to know who these enemies were, that Vijayāditya fought if order to make his son king of Vengi. It is probable, these enemies were no other than Vijayāditya's half-brother Rājarāja and his son Rājēndra Choda, who after wards came to be known as the illustrious Kulottunga Chola Deva I. This conquest of Vengi and the usurpation are said to have happened. after Rajaraja had reigned for forty-one years. The events of the last days of Rajaraja as described in our grant are in full accordance with the tradition extant in the Andhra country, regarding the incompleteness of Nanniya Bhatta's Mahābhāratam. Tradition says that during the last days of Rajaraja, the country was very much disturbed on account of some invasion by the enemies, and as a result of that, soon drifted into a war, and that both Rajaraja and his poet laureatte died about that time in the midst of those troubled times.

We do not know the causes for the invasion of Vengi at the fag end of Rājarāja's reign by Vijāyaditya VII. It seems certain that Vijavaditya VII. made use of the opportunity to invade the country, afforded by the absence of the king who had probably gone on an expedion to a distant country. And in this he must have been assisted by Somesvara I. the Western Chalukya king of Kalyan, whose vassal he was, ruling over the Nolambavadi vishaya, since his first exile in 1035 A. D. circa. About this time (A.D. 1060) Somēśvara I, invaded the Chola dominions, penetrated as far as Känchi and stormed the city taking away large booty and plunder.9 At about this time, too, Somesvara I. probably induced Jagadekabhūsana Dhärāvarşadēva, the Sinda king of Chakrakūţa Mandala in the Southern Kosala country, to invade the kingdom of the Eastern Chalukyas in the north. Rājarāja and his son Rājēndra Choda¹⁰ might have been engaged in the campaign against Dharavarşadeva at about this time, and Vijayaditya VII. taking advantage of his brothers absence from the country and helped by Someśwara I.. invaded and conquered Vengi.

- 8 Ep. Rep. for 1913-14 p. 86.
- 9. Carn-desa Insers. vol. I. p. 144; Ind. Ant. vol. V, p 318; and Vikramanka deva Charita, Introd. p. 27.
- 10 It was about this time that prince Rajendra Cheda, afterwards the famous Kulottunga Chola Deva I. stormed the fortress of Chakrakuta (Sakkrakkottam) and captured the elephants of Vairagaram (Wairgarh). See the remarks of Rai Bahadur Hira Lel in Ep. Ind. vol. X p. 27.

It is interesting to find from a grant recently discovered and edited by my. friend Mr. R. Sabba Rao, M. A., in the pages of this Journal (vol. p. 277. that this was not the first time that Vijayāditya VII invaded and occupied Vēngi. The grants states as follows:—(lines 59-65).

"तस्य मुम्मिडिभीमस्यसुतः कृतमिति भेहाराजराजाह्वायो राजा द्वादशाब्दान्धरामपात्।।

तं राराजंनृपतिं निर्घाट्य भुवं प्रसाह्य विजयादितः । 'विमलादित्यतनूजस्य द्वैमातुरो प्रहीद्यराज्यम् ॥ श्रीमान्शाके समीधे द्वागिषु निधिमिते किंकेंगे कर्कशांशौ अद्भातमा शुद्धपंचर्म्यदितिस्रतिदेने सूर्यम शौर्य्यशाली । कन्यालग्नेतिधन्वा' शशिकुलतिलको राजमार्चाण्डसूतु व्वेङ्गीसाम्राज्यपट्टं सम वहति विजयादित्यभूपः प्रतापी ॥

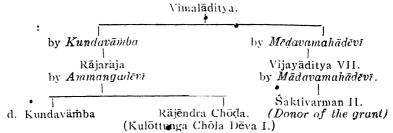
Thus it is said that" Rājarāja, son of Mummadı Bhima, i.e., Vimalāditya' who is entitled to be called Makārāja protected the earth for twelve years; then Vijayāditya (VII.) son of Vimaladitya and a brother of Rajarāja born a different mother (dvaimāturaķ) having expelled Rājarāja forcibly, obtained the kingdom. This valourous prince, Vijayādityā, son of Rajamartanda, the foremost among the race of the Moon, crowned himself king of Vengi on aditisuta-dina (Thursday, the 5th tithi in the bright fortnight after the sun had entered the zodiacal sign Karkāţaka i.e. in the solar month of Karkātaka, in the Saka Samvat 952," (represented by numerical word symbols, drk = 2, $i \le n = 5$ and nidhi = 9, i-e. = 952) in the Kanyā lagna when the nakṣatra was Hasta, which corresponds to Thursday, the 9 July 1030 A. D.; 11 and this date falls in the 8th year of Rajaraja's reign. Thus, from this it is clear that Vijayaditya actually became king after kajaraja had protected the country for full twelve years, even though his actual coronation took place four years previously. We know that Rajaraja ascended the throne on Thursday, the 16th August, A.D. 1022, and by adding 12 years to this date we arrive at 16th August, A.D. 1034: thus the usurpation by Vijayaditya VII. should have taken place only after the last mentioned date. His crowning himself to the kingdom of Vengi four years prior to this date might be only a mark of his revolt against his brother and desire to become the king of Vengi himself, with the assitance of some of the discontented nobles of the court like the Malaya chief Bhima Bhupa mentioned in this Pāmulavāka grant.12 The interval of four years between the actual date of

¹¹ I am indebted to Mr. V. S. Prakasarao. B. A., L. T. who greatly assisted me in calculating the date. This date and the date surther below have been calculated with the help of L. D. Svamikannu Pilla's Indian Chronology.

12 Above wol. II. p. 277—289.

Vijayaditya's coronation in A. D. 1030 and forcible seizing of the throne by defeating and driving out Rajaraja at the end of the latter's 12th year of reign, was probably filled with civil war with varying •success on either side. It does not appear either from Vijayāditya's Pāmulavāka Plates or the present record how long Vijayāditya VII. reigned after this event. It is probable that he did not reign long and that he was again attacked shortly afterwards, defeated and lastly banished from the country by Rajaraja. For the subjoined grant and other records clearly state years and this statement Rājarāja teigned for full forty-one is in support of the view that it was an uninterrupted reign. If Vijayāditya VII. conquered and crowned himself king of Vengi, his authority did not not extend beyond a limited area, and his reign did not exceed any rate for more than a year. It is interesting to note that this revolt, and the usurpation by Vijayāditya VII. are not mentioned in the record under review. This is perhaps due to the fact the Vijayaditya VII. 's escapade at that time was after all a disgraceful affair.

Saktivarman's mother Mādava mahādēvi is said to be a princess of the Haihaya family, a give below the geneology for the sake of convenience so far as this king and his immediate ancestors are concerned.



Saktivarman It. according to this grant bore the surnames Samaraika bhairava and Satyāśraya. He seems to be quite a youthful prince nay, even a boy at the time of his accession to throne, from the way in which it is said that he was crowned to the kingdom by his father out of affection (putra-sneha) after conquering all his enemies for him. Elsewhere in the Ryāli Plates hich were issued by Vijayāditya VII. himself twelve years after he had assumed the reigns of sovereignty, the king deeply mourns the untimely and tragic death of his young son Saktivarman II. on the battle field when he was hemmed in on all sides, and compares him to the epic hero Abhimanyu.

The object of the grant is record the gift of the village of Numiyavāda in the Prolunāndu to Adapa Appana, an officer of the king on the occasion of a lunar eclipse, that came sometime after the

king's coronation. He is said to belong to the Kāswapa gotra and Apast amba sūtra. He is referred in most respectful terms by the king, and described as one who took great pains krta-klēši in his cause as if it was own. He is the son of Kanthena, and son's son of Drona, who was praised by all learned men as an excellent person. Appana's mother's family name is mentioned as Benti kula through curiously enough her name itself is omitted. It is doubtful from the absence any statement or indication whether the donee, Adapa Appana was a Brāhmana after all. We may take him either to be Kşatriya or more probably as a Sūdra, for we have till this day Sudra families with the surname Adapa. The famous chiefs, Era Bommu Nāyaka and China Bommu Nāyaka of Vēlūr of the time of Achyutarāya, Sadāśivarāya and Rāmarāya of Vijayanagar, belonged to the Adapa family, and the Telugu word Adapa emeans "the bearer of the betel leaf bag for the king or any high personage". The Adapa family was very illustrious in Vijayanagar History not only for their valour but also for their patronage of Appaya Diksita and brahminical learning of the Saivaite school. These naiks of Velur also belonged to the Kāsyapa gotra.

This inscription is dated and contains the date of the king's coronation. Saktivarman's coronation took place on Thursday, the 2nd tithi of the bright fortnight of the month of Tula, Saka Samvat 983 expired expressed in numerical word symbols, guna=3, vasu=8. nidhi=9e=983, which corresponds to Thursday, 18th October A.D. 1061. The lunar eclipse may also be calculated and thus we will be able to know exactly the date on which the present grant was made.

Numiyavada, the village granted cannot be identified now. There is no village of that name in Prolunandu which corresponds to the modern Taluk of Peddapuram, portions of Ramaghandrapuram, Cocanada and subdivisions of Pithapuram and Tuni, of the East Godavari District. The village was probably deserted and hence gone out existence in course of time. It might be that the village Timmapuram, at which the plates were found, lying between Pithapuram add Cocanada, was the original Numiyavada. Some of the villages mentioned as boundaries cannot also identified. Bārasivāda and Chandūru are not to be seen. Chandūru may be Chandurti, but the village is a little far away from Timmapuram. Even the small local streams mentioned as boundaries may existing today. The Telugu portion of the inscription contains many archaic words (for example, pariti = stream); and it is this aspect that is really interesting to the philologist and linguist, interested in the study of the archaic Telugu.

The executor of the grant is Kaṭakādhipati Nārāyaṇa, the poet who composed it is Kavi Kāmana. The scribe is said to belong to Viśvakarma kula, but his name is obliterated.

TEXT.

First Plate, Second Side.

- ^{1 2}श्रीधाम्नः पुरुषोत्तमस्य महतो नारायणस्यप्रमो र्जामी पंकरहाद्वभूव
- ² जगता स्रष्टा खयंभूस्ततः । जक्के मानससृतु रित्ररित यस्तस्मान्मुनेरित्र तः सोमोवेशक-
- 3'र स्प्रधांशु रुदितः श्रीकण्ठचूडामाणिः ।। (१*) ³तस्माद्ममूत्सुधासूते [ब्र्बुधो बुधनुत (स्ततः*)⁴] । जातः पुरूरवो
- 4 नामचक्रवर्ती सविक्रमः ॥ (२*) तस्मा दायु स्ततो महुष स्ततो ययातिश्चकवर्त्ती वंशकर्ता । ततः पृष
- ⁵ रिति चक्रवर्ती। तद्वो जनमेजयो अधेभधित युगकर्तेति। (ततः) पाचीशः ततः सैन्य
- 6 याति स्ततो हयपितस्ततः सार्वभौम स्ततो जयसेन स्ततो महाभौम स्तस्मा
- 7 5दशानकः ततः क्रोधानन स्ततो देवंकि स्तस्माद्भुक स्तस्मादृश्क स्ततो मतिवर स्सत्न
- ⁸ यागयाजी सरस्वतीनदीनाथः। ततः कात्यायनः ततो नील स्ततो (दु*)ष्यन्तः तत्प्रुतो ।
- ^{9 6}गंगायमुनातीरे यद्विच्छिन्ना निधाय यूपान् क्रमशः कृत्वा तथाश्वमेधनाम
- 10 महाकर्मा भरत इति योलभत ॥ (३*) ततो भरताद्भमन्यु स्ततोः श्रहोत्र स्ततो°
- 11 हस्ती ततो विरोचन स्तस्मा द्जमिल⁹-स्ततः संवरण स्तस्यच तपन सुताया स्तप
- 12 त्याश्च सुधन्वा । ततः परीक्षित् ततोभीमसेनस्ततः प्रदीपनस्तत अन्तनुस्ततोविचित्र-

Second Plate, First Side.

- 13 विद्यं स्तत: पाण्डुराज:।¹⁰ पुत्रास्तस्य च धैर्म्मज भीमार्जुन नकुल सह(दे*)वा:[।*] पंचेंद्रिय व
- 14 त्पंचस्यु:¹¹ र्व्विधेय ग्याइिण स्तत्रः ॥ (४) 12 येनादाहि विजित्य ¹³काण्डव मथो गाण्डीचिना विज्ञणं युद्धे पाशु
- 15 पतास्त्र मन्धक रिपोश्चालाभि दैत्यान् भहून् । ईन्द्रार्द्धासनमध्यरोहि जयिना यत्कालि केयादिकान
- 1. From the ink impressions supplied to me by Mr. J. Ramayya Pantulu, B.A.,B.L.
- 2 Sloka Sårdulavikriditä

- 3 Sloka Anushtup.
- 4 The letters in the brackets were first written, then struk off and then inscribed again between lines 3 and 4. Hence they are not very clear.
- 5 Read देशानक:
- 6 Sloka Arya.
- 7 Read "यद् ि च्छिनं"

- 8. The Vierga is superfluous.
- 9. Read 'द्जमील'

10 Sloka Ary&

- 16 जित्वा खैरमकारि वंशविपिनच्छेद: कुरूणं विभोः ॥ (५*) ततोर्जुना दिममन्यु स्तत: परीक्षित् तैतो जन-
- भेजय स्ततः क्षेमुक स्ततो नरवाइन स्ततः शतानीक स्तस्या दुव्यन स्ततः प्रभृतिस्व¹⁴
 विच्छित्र सन्ताने
- ^{18 । इ}स्तयोध्यासिंहासनासीनेष्वेकाम च षष्टि (च *)क्रवर्त्तिषुगतेष व तद्वंद्रयोगिजयादित्यनास
- •¹⁹ राज[1*] बिजिष्यतया¹⁷ दक्षिणापयं गत्वा त्रिलोचनपञ्चय मिषिक्षप्य दैवदुरीह -
- ^{* 20} या स्रोकान्तरमगमत् । तस्मिन्संक्रुले पुरोहितेन वृद्धामात्यैश्च सार्धमन्तर्वत्नी तस्य महा
 - 21 देखी मु (दिवेमु*)¹⁸नामामहारमुपगम्य तद्वास्तन्येन विष्णुभट्टसोमयाजिनादुहिरः निर्विकशिषम
 - ²² भिरिष्ठतासती विष्णुवर्द्धन नन्दनमसूत । सा तस्य च कुमारस्य मानव्यसगात्र हारिती
 - 23 पुत्र द्विपक्ष(गोत्र*)क्रमोचितानिकर्माणि क(।*)रयित्वा तमवर्धयन् । स च मात्रा विदितवृत्ता
 - ²⁴ न्त स्तूनुर्निर्मात्य चलुक्यगिरौ नन्दां भगवतीं गौरीमाराध्य कुमारनरनारायण मा-

Second Plate, Second Side.

- ²⁵ र गणांश्च संतर्ध्य श्वेतातपत्रैक शंखपंचमहाशब्द पालिकेतन प्रतिडका¹⁹ व
- ⁹⁶ राइस्रांच्छन पिछकुन्त सिंहासन मकरतोरण कनकदण्ड गंगायमुनादीनि स्व
- ²⁷ कुलकमागतानि निश्चिप्तानीव साम्राज्यचिक्कानि समादाय कडंब गंगादि भू
- ²⁸ मिपा निर्जित्य सेतुनर्म्मदामध्यं साधेसप्रतक्षं दक्षिणापथं पालयामास ॥ ²⁰तस्या
- ²⁹ सी द्विजयादित्यो विष्णुवर्द्धनभूपते:। पह्यान्वय जाताया महादेन्याश्च नन्दनः।।(*६)
- 3¹ तरसुतः पोलकेशिवसम स्तत्पुत्रः कीत्तिवर्म्मा । तस्य कतनयः (।*) श्रीमातां सकलमू 2¹
- 31 वन संस्त्यमान मानव्यसगोत्राणां हारिती (पु*)त्राणां कौशिकीवरप्रसादलब्ध
- ³² र([*)ज्यान(i *)मातृगणपरिपाछितानांस्वामिमहासेनपादानुष्यतानां नगवन्नारायण प्रसा
- ³³ द समासादित वरवराहलांछने क्षण क्षण वजीकः ²²ताराति मण्डलाना मुखमेधा
- ⁸⁴ वस्थ स्ना[न*] पवित्रीकृत वपुषां चालुक्यानां कुलमलंकारिष्णोः सत्याश्रयवह्नभं
- 35 द्र स्तस्य भ्राता कुञ्जविष्णुवर्द्धनोष्टादशवर्षाणि वेंगीदेश मृपालयत् [1*]तदात्मजो ज
- ^{२६} यसिंहबस्नभ स्वयसिंशतं । तदनुज इंद्रराजः सप्तदिनानि । तरसुतो विष्णुव-
- 14. Read °प्रशृतिब्ब° 15. Read °ध्वयो° 16. Read गतेषु 17. Read विजगीषतया
- 18. The letters "Requ" have been left out carelessly by the Socibe.
 - 19 Read "प्रतिदक्ष" 2) Sloka Anushtup. 21 Read 'मुवन' 22. Read 'वशीहता'

Third plate, First side.

- ³⁷ र्द्भनो नववर्षाणि तत्सूनुर्मागि युवराजः पंचाविशति तत्युत्ती जयसिंहस्त्रयो
- •38 दश तदवरजः कोक्किः पण्मासान् तस्यज्येष्ठभाता विष्सुवर्द्धन²³ स्तमुच्चाट्य सप्त
- ³⁹ंत्रिंशतमब्दान् तत्पुक्को विजयादित्य भट्ट[ा*]रकोष्टादश**।** तत्सुतो विष्णुवर्द्धनः**ः ध्ट्**त्तिं
- 40 शतं ततनयो नर्द्रमृगराजाष्ट्रचत्वारिशतं तत्पत्रः कलिविष्णवद्वीनो ध्यद्वे
- 41 वर्षं तत्सुतो गुणगविजयादित्य श्रतुश्चत्वारिंशतं । तद्भातुर्व्विकमादित्यस्य तन
- 4³ य श्रास्त्रक्यभीम श्रेंशतं तत्स्रतः कोझभिगण्ड विजयादित्यः षण्मा
- ⁴³ सान तत्त्रुनु रम्मराजः सप्तवर्षाणि तत्सुतं विजयादित्यं बाळसुचा
- 44 ट्य ताडपोमासमेकं तं जित्वा चालक्य भीनतनयो विक्रमादित्य एकादश मासा
- . ⁴⁵ न् तत्ताडपराजधुते। जुद्गमहः 24 सप्तवर्षाणि[1*] तं 25युद्धमहं परिदृत्य देशात्पिष्ट्रेत
- 46 रेषामि शात्रवाणां। क्ष्मामन्मराजानुज राजभीमो भीमस्समा द्वादशरक्षति स्म।।[७*]
- 47. 26 दानाणवाम्मनृपयो ई स्तत्तनयौ रपत²⁷ । कनीयानम्मनृपाते : क्ष्मामञ्दानि पंचित्रति ॥ [८*] अभिक्रिक अभिक्र अभिक्रिक अभिक्रिक अभिक्रिक अभिक्रिक अभिक्रिक अभिक्रिक अभिक्रिक

^{48 28}द्वैमातु रोम्म राजस्य राजभीमसुतो महीं । समर

Third p. ate, Second side.

- 49 क्षत्समास्तिस्रः श्रीमान्दानाण्नं ²⁹वोतृपः । [९*] ³⁰अनुदानाण्णंवा दासी**देव** दुश्चेष्ट्या ततः
- ⁵⁰ सतिवंशित वर्षाण वेंगिमूमि रनायिका³¹• १ (१०*)• ³²अत्रांतरे दाननरेन्द्र सूनुः श्री शत्तिवस्मी
- 51 सुरराद् सुधम्मा [।*] य इशौर्ध्य शक्ता विनिद्द्य शत्रुन् स द्वादशाब्दा न्समरक्ष दुर्व्वीम् ॥ [११*] 24तत स्तद्नुजो
- ⁵² वीरोनिमलादित्यभूपतिः । म**हीमण्ड**ल सांब्राज्य³⁵ प्राज्यलक्ष्मीं सुदादवात्³⁶ ॥(१२*) ³⁷तेजोयदीय
- 23 Read विष्णु 24 Read युद्धमञ् : 25 Metre Injravajra
- 26 Metre sloka Anushtubh 27 The reading here is extremely doubtful and incorrect. I restore the reading of the text thus tentatively: "हिस्तचनया वपतताम्"
- 29 Read 'दानाणीवा' 28 Metre Anushtubh 30 Metre Anushtubh
- 33 Read °शकि 31 Read 'नायका' 32 Metre Indravajra
- 34 Sloka Anushtubh. 35 Read °साम्राज्य° 36 Read भुदादधात्
- 37 Metre Vasantatilaka.

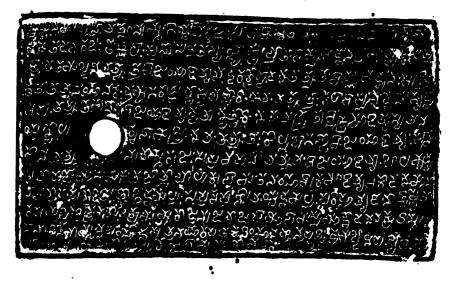
- ⁵³ माबिङ:श्रितिपाङमौङिमाङाखभादमङर**मधीच**च्छङेन[।*]पातिस्म सप्तससमा स्सक्छा
- 54 न्धरित्रिं [मीम*]प्रतापमहितोबिहदां कभीमः॥(१३*) तस्य 38 श्रीमा नात्मजो राजराजो
- 55 राजचेज अन्द्रवंशामगण्यः। सैका चत्वारिंशतः बत्सराणि क्षोणीं रक्षादक्षणो र
- ⁵⁶ श्वातिस्म ॥ [१४*] अपिच । विमलादित्या³⁹ **बोडान्वयैकलक्ष्म्यास्य मेडव महादे**ञ्याः। • अजनि ज
- 57 यश्री निस्रोविजयादिस्रो नरेश्वर स्तुस्यः ॥ (१५*) परोक्षे⁴⁰ राजराजस्य भ्रातु हैंमातु रस्य य(:*) । प
- 58 त्यप्रही न्महीराज्यश्रियं वीरश्रियायुतः ॥ (१६*) यदशौँर्योज 🚹 हरिं जयेनविजयं स
- 59 ह्येन ध्रमीत्मजे । चारिबेणमनुं समिद्धमहसामानुं घियामार्गवं सींदर्येण
- 60 मनोमुनं भृशमधःकुर्ज्वन् जगद्गीतया । कीर्यो निर्मेलया विमाति विजयी चा
- 61 लुक्य वंशोत्तमः ॥ [१७*] तस्य श्रीदीयतस्य हैहयकुल क्षीरााञ्घ लन्वो ^{१२} दय इश्रीमृत्तिस्तम

Fourth plate, First side.

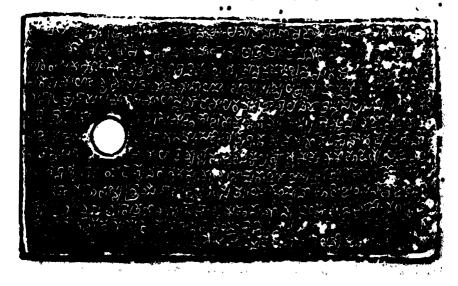
- 62 पादि माद्वमहादेव्याश्चयोनन्दनः।अष्टाभिःकविभिर्दिगंतविश्वतो द्रष्टोमिमाशु 43 श्चिरं यो
- 63 व्यायासमनन्तरात्ति ⁴⁴सहितः श्रीशित्ति ⁴⁵वृम्मानृपः ॥ (१८*) ⁴⁶गुणवसुनिधि संख्यां याति श(।*)काब्दवर्गे दिव
- 61 सक्कृति तुलास्थेयो द्धाद्राज्यलक्ष्मीं । स्थिरतरमनुराधा शुक्रपक्षद्वितीयायुजि सुरगुरुवा
- 65 रे कुंभछग्नेभिषक्तः ⁴⁷ ॥ (१९¹) ⁴⁸योरुस स्वकमादरादतितरामुत्तुंगसिंहासनं । पित्ना निर्जित शात '
- 66 वेण विजयादित्येन नित्यौजसा । पुत्रस्नेहरसप्रपूर्त्र¹⁹ मनसा सांत्राज्य⁵⁰ पट्टंमुवो।
- 67 यसिम्मिच्यति 51 मायुगं समवत व्यायेन सर्व्वाः प्रजाः।।(२० *)। 52 यस्मिन्दश्चति राजनि
- 68 घरणीं घर्मरतिबर्भयं पापात् । अन्योन्यः प्रियकार्येष्वासाक्ति स्सँतत प्रजाश्च
- 69 मवति ॥(२१*) ⁵³न्याप्ते यस्यसमुज्यलेन यशसा दिक्चक्रवाले हिमप्रधृतद्यति ता
- 70 रहारहीसत क्षीरोदपूरश्रियो । सैन्द्व्रै रतिसांद्ररेणुपटछै: कुंभस्थले पृट्ट
- 38 Metre Indravajra. 39 Metre Giti. 40 Motre Anushtubh.
- 41. This and the following sleka are in Metre Sardulavikridita.
 - 42 Read केंग्रो 43 The reading is doubtful 44 Read शाकि
 - 45 Read "शांक" 46 Metre Malini 47 Read "लग्नेभिषिकः
 - 48 Metre Sardulavikridita. 49 Read 'प्रपूर्ण' 50 Read 'साम्राज्य'
 - 51 The reading is doubtful. 52 Metre s'oka Aryagiti. 53 Metre Sardulavikridita.

TELUGU ACADEMY PLATES OF S'AKTIVARMAN II.

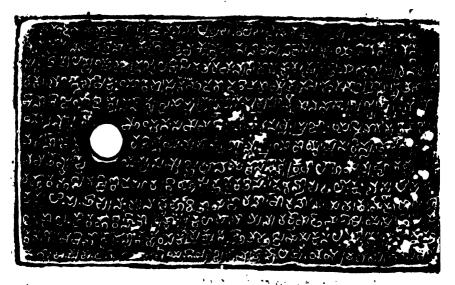
Third Flate: First Side.



Third Plate: Second Side.



Fourth Plate: First Side.



Fourth Plate: Second Side.



- 71 के। व्वालिपंति पुनःपुनश्च हरिता मांधोरणावारणान् ॥ (२२*) ⁵⁴मधुरा मधुराळापा
- 7^2 छंकाछंकारहारिणी।कांचीकांचिकछामाभीनुनुरंकामहिमाहिषी 54a । (२३ *) 55 यस्मश्रीसम
- 73 रैक्सैरव विभोदोईण्डांको⁵⁶ यकपक्ष स्नेहित हिसमस्तक गळन्मासाष्क स्बद्धा सङ्खा
- 74 रहाः पक्षपटलीसाः वियती व्याबद्ध चकाम्बालति । योशासवभयाश्च योबिः

Fourth plate, Second side.

- 75 रतियुद्धेषु वीरिश्रय:॥(२४^५) सर्व्वलोकाश्रय श्रीविष्णुवर्द्धन महाराजाधिराज राजपरमे
- 76 श्वर: परमभट्टारकः परमब्रह्मण्यः परममाहेश्वरः श्रीसत्याश्रयदेवः ॥ सा सर्व्यक्री
- 77 काश्रय श्रीविष्णुवर्द्धन महाराजाधिराजो राजपरमेश्वरः परमभद्रारकः परम
- 78 ब्रह्मण्यः परममाहेश्वरः श्रीसत्याश्रयदेवः ॥ प्रोलुनाण्डु विषयनिवासिनो राष्ट्र
- 79 कूट प्रमुखान कुटुंबि नस्सर्व्वान् ⁵⁷न्समाहूय मंत्रिपुरोहित सेनापित युवराज
- ४) दौवारिक प्रधानसमक्ष मित्थमाज्ञापयति यथा । ⁵⁸आपस्तंबान्वय (:*)
- 81 श्रीमानासीत्काइयपगोवजः । द्रोण इत्युक्कति त र स्थानं योमान्यः पुण्यचारिभिः (२५ र
- 83 तत्मुनुः पण्डितस्तुत्यः कन्टेनाख्य स्पुधीरभूत् । यः कुन्द्चद्नांमोज चारुकी
- 83 त्तिर्विनभोरवान् ॥ (२६*) आसीत्तस्यसती साध्वी धर्मपत्नी पतित्रता । भिदाः बेति क्रलोत्तंसा याशीलादि
- .84 गुम्प्रान्त्रिता ॥ [२७*] जातस्तयोः ⁵⁹पाप्रेडत पारिजातो विनीत इत्यार्यक्के प्रवीतः मुख्यस्सतां स
- 85 न्मति रर्पनाख्यो यः पुण्यकम्मी सुजनाप्रगैण्यः ॥ २८*] आर्क्षितः अप्री मातायेन स्वयं कष्ट[:*]
- ⁸⁶ स्वकीयवत् । ⁶¹वद्यभिश्च सुर्हृद्भिश्च संविभन्योपभुज्यते ॥ [२९*] तस्मै सुर्धाः समदक्तीय अ
- 87 डप अर्प्यन नान्मा भवद्विषये नुमियवाड नामप्राम (म[#]) प्रहारीक्रित्य³² क्रित⁶³क्रोई
- 54a Read 'कलापाभानुरक्ता महिषीम**ही'** 54 Metre Anushtubh
- 55 Metre Sardulavikridita.
- 56 The text in lines 73 and 74 is full of mistakes as some letters have been
- omitted and therefore could not se corrected. 5/ Real
- 58 This and the following slokas in 11, 82-81 are in Anushtubh metre.
- 60 Metre Anushtubh 59 Metre Upajaii.
- 63 Read To 62 Read 'कृत्य' 61 Read °वनधुमिश्व°

Fifth plate, First side.

- 83 त्वनिमित्ते सोमप्रहर्णनिामित्ते धारापूर्व्वक मस्माभिईत्तिपिति विदितमस्तुव: । अस्य
- ^{'89} क्षेत्रसमिनः (:*) पूर्व्वतः चंदूरिद्रब्य गृहृ[ट्ट*]नु नानजिकन्मयु सूबयु चंदूरिमा
- 90 न्यमुन पडुमटि द्वयु । सीमा आग्नेयत: चंदूरिमान्यमुन पडन्दमान्य
- 91 मुनयु नडुमंबाधीन एकः । सीमा दक्षिणतः पढंदमान्यमुन उत्तरमुन ए
- ⁹³ அनु<u>दी</u>नि पडुमटि जुन्विम्रानुनु । सीमा नैरुत्यतः पडदंपिलचे அनुनकु कोनेमु
- ^{•93} न इसुमु । सीमा पश्चिमतः वन्वरवाडितूर्पुन रेवटिइसुमुनू तूंगगुण्टतू
 - 94 पुन गहुन यिंदुलरेवडुनेल तूर्पुन पोलगरुसुन इंदुल यैन दूस
 - 95 रिय तूर्पुन कालिय। सीमा वायव्यतः नुवृह्वारसिवाड पक्षेति दक्षिणमुन
 - 96 कालिय। सीमा उत्तरत: बारसिवाड दक्षिणमुन पोलगरुसुनु पोनुं बर्छतिपोल
 - 97 मुन भोलगरुस चं दूरिवट्ट(?) दक्षिणमुन कट्टनु यिन्दुलगडवु दक्षिणमुन जुन्विम्रानु
 - 98 नु । सीमाऐशान्यतः चंदृरिरेवडुनेल पडुमिट इसुम सीमा ॥ अस्योपरिनकेन चिद्धा
 - ⁹⁹ धाकर्त्तव्या यः करोति सपंचमहापातकयुक्तो भवति। तथाचोक्तं भगवान् व्यसे
 - 10^{0} न ॥ 6^{4} स्वदत्तां परदत्तोवा योहरंत वसुन्धरां षष्टिवर्ष सहस्र $[1^{*}]$ णि विष्टा[याँजाय $^{*}]$

Fifth plate, Second side.

- 101 यतोक्रिमि: II (३०*) बहुभिर्व्वसुधादत्ता बहुश्चानु पालिता । यस्य यस्य यदाभूमा
- 103 स्तस्यतस्य तदापलीमिति ॥ (३१) [जा]त श्री ⁶⁵समरैक भैरव (नृपोयस्य⁶⁶ प्रनस्य भिष्टाक्रप्रिः क '
- 103 टकाधिपो क...यि ता नारायणार्थ्यो कवि:। कामानाम्मय विश्वकम्मोद्भव शल: पट्टस
- ्रि⁰⁴ यात्.....यदेयमे तदा तत सा...गुर्व्वासितं शासनम्)] *।। (३२५)

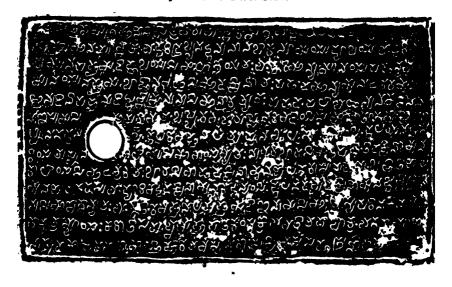
TRANSLATION.

Lines 1 to 54 are identical with the text of the Korumilli Plates of Rajaraja, (Indian Antiquary vol. XIV. p. 48ff.)

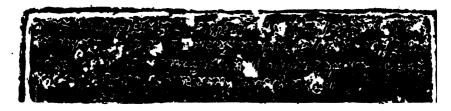
- V. 14. His (Vimalāditya's) son, Rājarāja, the foremost of the race of the Moon (Chandra vamsa) protected the earth (kingdom) with great ability for full forty-one years.
- V. 15. And to Vimalāditya was born, from his queen Mēdavamahādēvī who was like the god less Lākṣmī to the ocean (tamily) of the Chōlas, Vijayā litya, who was praised by all kings.
- 64 This and the following slokas are in Anushtubh metre.
- 65. Metre Sardulavikridita. 63 Lines 102-104 are uninftelligible except for a few words here and there, rendering the task of correcting the task difficult.

J.A.H.R.S.] [Vol. V. Para

Fifth Plate: First Side.



Fifth Plate: Second Side.



- V. 16. This prince Vijayaditya, who is a step-brother of Rajaraja, having been born of a different mother, captured the great kingdom of his brother with great valour, in his absence.
- V. 17. He (Vijayāditya) is surpassing Hari (Viṣṇu) in valour, Dharmaja in truthfulness, Manu in character and eminence, Sun in splendour, Bhargava in wisdom, Cupid in beauty, by making his fame spotless and pure and sung by the whole Universe, above all, as the victorious and the best of the race of the Chālukyas.
- . V. 18. Vijayāditya had, by his queen Mādava mahādēvi, who' was like the goddess of fortune to the milk ocean of the race of the Haihayas, a son, who was the embodiment of fortune itself, who was praised till the farthest ends of the universe by his eight poets, whose birth was long looked for as the most auspicious event, who was endowed with great energy and prowess, who was like the moon, and who was called Śaktīvarmā.
- V. 19. When the Saka year gained the number 983, represented by the guna = 3, vasu = 8, nidhi = 9,—and the Sun was in Tula, on Thursday, the second tithi of the bright fortnight, when the nakşatra was Anūrādhā and in the Kumba lugna, he, (Śaktivarma) was crowned to the kingdom of Vēngi.
- V. 20. Having been placed on the high throne of the kingdom of Vengi by his father (Vijayaditya) who conquered for him all the 'enemies, who was full of glory, whose heart was filled with the deep emotion of love for his son, Saktivarma protected the kingdom and the people attained great prosperity.
- V. 21. While he (Śaktivarma) was protecting the earth (kingdom) the people lived in great fear of sin, in profound reverence and love for the dharma and greatly desirous of doing mutual good and dear things to each other, and enjoyed unbroken progeny.
- V. 22, His (Śaktivarma) glorious fame, which is like the moonlight, like the rays of the stars and the smile of the Lord, like the milk, and like the flow of water, having spread as far as the ends of this Universe, even the elephants that bore it turned white and the mahouts painting their front-plates thickly with the particles of red colour, every now and then.
- V. 23. Like his queen, the kingdom was sweet and uttering sweet words, beautiful being decked with ornaments (riches and prosperity), lovely and charming, and very loving like the beloved.
- V. 24. He, the Samaraika Bhairava, victorious in war,—the very terror of his enemies, whose mace burst open the heads of rutting war elephants, -roams on the victorious battlefields full of valour,

- Ll, 75-80. He is the Sarvalökäsraya, Śrī Visnuvardhana, Mahārājādhirāja, Paramēsvara, Paramabhattānaka, Paramabrahmanya. Paramamāhēsvara, Satyāśrayadēva. He, the Sarvalökāsrāya, Śrī Visnuvardhana, Mahārājādhirāja, Paramēsvara, Paramabhattāraka, Paramabrahmanya. Paramamāhēsvara, Satyāśrayadēva. having called together the cultivators and the heads of the villages (Kutumbinah and Rastrakūta pramukhān) to assemble, commands thus, in the presence of mantri, purohūta, sēnāpati, yuvarāja, dauvārika and pradhāna:—
 - V. 25. There is born in the family of Apastamba (follower of the sūtra of Apastamba) and in the Kāśyapagōtra, Drōna who was a very noble person, and of very high position and great character. His son was Kanthena, who is praised by learned men, as a virtuous man.
 - V. 26. His consort, born of the Bentikula, was a virtuous and devoted wife, a noble lady, whose fame was as pure as the white lotus.
- V. 27. To them was born in the \overline{A} rya kula, like the very heavenly flower $p\bar{a}rij\bar{a}ta$ for the learned men, one, who is praised by all as great and one who is intent on doing meritorious deeds, and who is the foremost among the best men.
- V. 28. He, who has taken pains for the cause of all as if it was his own, he, who enjoys his wealth along with his relatives and friends dividing it equally between them and himself.
- Ll. 86 to 88. To him, Adapa Appana, who has taken great pains in my cause, who is my devoted and loyal servant, the village of Numiyavāda in your district (Prolumāndu), has been given away by us after converting it into an $agrah\bar{a}rd$, on the occasion of the lunar eclipse, with the libation of water. Let this be known to you all.
- 1.1. 89-98. The boundaries for the village granted are: On the east, hill containing bamboo shrubs Nāma and Dāba of Chandūru, On the south-east, a stream flowing between fields (mānyāmu) of Chandūru and Padanda (vīlage?) On the south, stream flowing into the field (mānyāmu) of Padanda. To its north and to its west a Ficus infectoria (Juvvi). To the south-west, Sands at the end of the Tank of Padadampali (vīlage). On the west, alluvial soil to the east of Babbaravādi (vīlage) and a small stream flowing on the east of Tūngagunta (village) and a canal flowing to the east of the boundary of Nadugūru (village). On the nort-west, the mountain torrent of Nuvuru Bārasivāda and to its south, the boundary fields cultivated by the mountain stream and a band of Chandūru on its south and the intervening land between them and a Ficus infectoria (Juvvi) tree to its south. On the north-east, alluvial soil of Chandūru and sands to its west.
 - Ll. 88—102. Usual imprecatory verses.

V. 32 (Here the writing is all mutilated.) This grant was executed by the Kaṭakādhipati, Ka.. ya and composed by the poet Närāyaṇārya and inscribed by Ammaya, son of Komāna of the Viśvakarma kula. etc.

POSTSCRIPT

I felt a doubt whether my restoration of the text, in line 47 above was sound and correct, since writing the above. I think the line can be restored in the following manner only: दानाण्णेवास्म नृपयौ द्वौतत्तनया वपात । This restoration seems to be reasonable and probable. If the poet or the composer of the grant wanted us to understand that there were murders of other's sons, he would not have inserted this fact in metre along with the fact that 'the younger prince Amma (II.) ruled the kingdom for twenty-five years." He would have put this statement in a separate sentence after stating that Ammaraja reigned for twenty five years, with some amount of clearness of expression. As the text now is, the sequence is that Rāja Bhīma had two sons, Dānārņava and Ammanrpa, and of these, the younger one Amma protected the earth for twenty five years. Immediately after this follows another anuştubh which records that Danarnava reigned for three years afterwards. As the text stands, there is no place for stating that Amnia and Danarnava murdered each other's sons even before the fact of Ammaraja's reign is stated. I believe that the restoration made by me originally is untenable and hold that there were no murders by Dānārņava and Amma, at any time in the reign of the last named prince. The text as restored now by me clearly states: "He (Raja-Bhima II.) had two sons, Danarnava and Ammanrpa, and the younger Amma protected the earth (kingdom) for twenty five years." I. do not think in the light of this new interpretation even, I need alter my conclusion about the last days of Amma II that, "for some unknown cause all the relations of Amma on his queen's side, led by Ganda Nārāyanæ Bhāskara changed colours and joined Bādapa who invaded Vēngi and conquered it with the help of the Rāṣṭrakūṭas."

HISTORY OF PADMANAIKS.

R. SUBBA RAO, M.A., L.T.

An old Palmyrah leaf Manuscript, containig 25 leaves, each measuring 14" × 116" in size and containing 5 or 6 lines of Telugu , matter written on both the sides, was presented 2 years back to the Museum of the Society by Mr. Vemury Viswanadha Sarma, M. A., L. T. It reveals the origin and the history of the Padmanaiks, It opens with the description of the exploits of Kākati Pratāpa Rudra Mahārājah and states that by serving, him, the Kāpus became Velama-Kammās, and finally came to be styled Padmajas or, Padmanaiks. They are called Velamas whose warlike qualities are much praised in the work. 77 Gotras are stated and they are named mostly after places. The titles of these 77 Gotras and the reasons for the same, are next explained. These appear more or less boastful and vain. One title, Kākati Raja Rājua Sthāpanāchārya is, however, significant. The terms, Kākati and Kākita, are both used. The Gotra named Pallava and the titles Pallava Chakravarti and Pallava Trinetra are also significant showing the attempts made by the Chiefs to connect themselves with powerful ruling tribes of the past. The title 'Ahavamalla Rājya Sthāpanācharya' might probably refer to the help given by these Padmanaiks to the Western Chalukyas, before the Kakatiyas because independent and powerful. After the fall of the Western Chalukyan power, they seem to have become the loyal vassals and ruling chiefs under the Kakati Mahārājahs.

After describing the titles of the 77 Götras of the Velamas, the work states that the Padmajas or Padmanaiks numbering 77, loyally served their master Pratāpa Rudra Kākateswara and when influenced by the King of Gauda, the Yavanas, the Marātas, the Gurjaras, and the Maļavas, besieged Orugallu or Ēka Śila Nagaram (Modern Warrangal) they collected a force of 9 lacs and drove them off. Hence, for their courage and warlike deeds, the Kakati King gave them several presents and titles.

The remaining part of the work is purely descriptive of the qualities and duties, of the *Velamus* or *Padmajas*. The ruler of Dehli, the Turki ruler of Bhamini Kingdom, the Kalinga ruler, the Pandyan and the Bengal ruler, all alike, are described as having been terrified by the deeds of Padmanaiks.

The work closes with a poetic description of Orugallu, the Capital of Pratapa Rudra who is said to have ruled for 36 years and worshipped Sreesaila Mallikärjuna.

Originally, a certain Badabagni Bhatta wrote this work and Bhimana prepared a Sanskrit Version of it.

TWO NEW COPPER PLATE INSCRIPTIONS OF VIJAYADITYAI.

R. SUBBA RAO, M.A., L.T.

History of the Plates.

• These two new sets of copper plates, with rings and seals in tact, discovered somewhere in West Godavari District nearly two years' backwere placed in my hands by the learned President of the Society, Mr. J. Ramayya Pantulu B.A., B.L. for deciphermen and publication in this Journal, and hence, I express my deep debt of gratitude to him for the The two sets are now deposited in the Telugu Academy, kindness. Cocoanada of which our learned President is the Chairman. The impressions of the two sets of plates, which were taken by me after a difficult process of cleaning, are now deposited, as usual, in the Museum of the Society, for kind perusal of Members and Public. Of the two sets, the first is bigger and heavier then the second. Its weight is 971/2 tolas, while that of the second is 52½ only. The diametre, of the rings of both sets is 3½ inches and of the seals 2 inches and the circumference 1 foot, each. The length and breadth of a plate of the first set are 7" and 3\frac{1}{4}" respectively, while those of second set are $6\frac{3}{4}$ " and 3" respectively. The thickness of a plate of the first set is 1/4 inch, while that of the second is 1/8 only. Hence, the great difference in weight between the two sets.

Each set contains 3 plates, and near the left hand edge centre of each, a hole is made, through which passes the ring, the two ends of which are soldered into a circular Seal, which contains a Crescent at the top, the legend 'Srī Tribhwvanāmkwśa' in the middle, and an expanded Lotus flower at the bottom.

A Previously discovered Copper.Plate Inscription of the King.

So far, only one copper plate grant of this king was discovered and noticed in the Annual Report on South Indian Epigraphy for 1916-1917 on pages 11 and 116. This record of Vijayāditya Mahārāja contains also 3 plates measuring $6\frac{r''}{8} \times 2\frac{r}{8}$ each. The Seal of that record also contains a Crescent at top, the legend $Sr\bar{\iota}$ Tribhuvanāmkusa in the middle and an expanded Lotus at the bottom, with an Amkusa on the side. The same geneology of the Eastern Chālukya line, as is found in the present plates, viz., Mañgiyuvarāja and his son Visnuvardhana and his son, Vijayāditya, is given. The king granted "Šakharambu", a village in Velnādu Vishaya (Guntur District) to a resident of Kāramchēdu named

Dēvašarmā of Hāriti Gōtra, on a lunar eclipse day in *Ultarāyana*. The date 763 A:D. is ascribed to the grant.

Alphabet and language of the Plates.

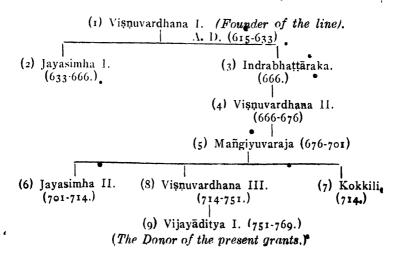
The first side of the first plate and the second side of the third plate in both sets, do not contain any writing as it is their purpose to serve as covers. Excepting the first side of the third plate in the second set which contains only 6 lines, all other sides contain 7 lines of matter, each, so that the first set contains 28 lines, while the second only 27 lines.

The alphabet used in both sets of grants is old Telugu or Tel-Kannada Lipi, as it is called. The language of both sets is in Sanskrit prose, except for the usual Vyāsa Slokas found in the concluding portion of each grant. The first set is not written so correctly or carefully as the second one. In the first set, first plate, second side, in lines 2, and 6, pūrnānusvāra is omitted after putrānā, rājyānā and kulumala while in the same set, second plate, first side, in line 3, the letter na is not inscribed after the word, niravadhyādāragu. In both the sets, the use of anunāsika in the place of purnānusvāra is resorted to, as is usual in all the grants of the age, vide, laūchana, Srīmaūgi, Mandala, Kuṭumbira, Kṣētram, Dattam, Paūcha in lines 4, 6, 7, 14, 20, 21 and 23.

In the first set, in lines 15, 20, 21 and 28, and in the second set, in lines 11, 15, 18 and 19, the peculiar letter called Sakata repha or Bamidi ra is inscribed. The carliest form of the letter is found here. It is marked 'r' in the 2 inscriptions.

History of the King's Line.

The following geneology of the Eastern Chālukya line is known to us from the copper plate grants of these kings published so far:—



The Donor according to his 3 Sets of Plates, has got the titles, Samasta bhuvanāsraya, Chakravarti. Parama-brahmanya, Parama-māheswara,, Vijayasidhi, Bhattāraka, Vikramarāmd, Tcibhuvanāmkusa; which clearly show that he attained Sovereign power over the whole of Vengi-Rajyam extending from modern Vizagapatam District to Nellore District, along the east coast, and in the interior, to the region where the tributary Musi joins the main river Krishna. While the Bay of Bengal bounded on the east, the Eastern Ganga kingdom lay to the north, the Pallava to the south and the Rashtrakūtā to the west. The last power just then rose by a . successful revolt against the Western Chalukyas and even tried to extinguish the Eastern Chālukyas. Erom the Alas Plates of Govinda II, published in Ep. Indica, Vol 6, P. 208, we learn that that Rāshţrakūţā king invaded in A.D. 769 the dominions of the Eastern Chalukya king Vijayaditya I. and gained a victory near the confluence of the rivers Musi and Krishna and forced the Eastern Chalukya king to cede the Western Districts along with a heavy war fine. All the same, it would appear that Vijayāditya I. could hold his own ground, as attested by the several grants he made and the great titles he bore. For thirty years or more, this dynastic war was continued in successive reigns in both the dynasties until the Rashtrakūtās were finally exhausted and forced to give up their dream of extirminating the Eastern Chalukya line of Vengi.

Subject-matter of the Plates.

The first 12 lines in both the sets are practically one and the same, and again the first sides of the last plates in both sets are also identical, except for the additional mention in the very last line of the first set, of the name 'Bhaurama', the executor of the Plates. Lines 13 to 21 naturally differ in both the sets as they mention the different districts and villages, the heads and cultivators of which were assembled and informed of the king's order. Lines 15 to 17 are somewhat common as the donee in both grants is one and the same. The village Vargiparu, the gotra Bhāradvāja, and the geneology of the Donee Mādhavaśarmā II., who is the son of Śivaśarmā and grand son of Mādhavaśarmā, as mentioned in both sets of the plates, are practically identical but the accomplishments of the Donee are differently described in the two sets and from this diffean important conclusion must be made, viz., the second set is later in date than the first because by the time the first set was written, the donee was able to recite only two Vedas. In other words, the same Donee belonging to the same place receives at first, on the occasion of the lunar eclipse, the grant of Astakhandika extent of field and at a later period, on the occasion of solar eclipse, the grant of Dvadasakhandika extent of field, free of all taxes and obstacles, in both cases. In lines 19 to 21 in the first set and 18 to

great detail in old Telugu language. In the first set, the field granted lies to the west of Gommalūru village in Gudrahāra Viṣaya (modern Gudivada and Bandar Taluks in Kistna District). In the second set, the field granted lies to the east of Dinakadu village in Prakunōra Viṣaya (modern Guntur Taluk). In both the cases, the resident cultivators and village heads of the concerned villages were summoned and informed of the fact of the grants and of the conditions under which they were made, so that proper protection and care might be bestowed on them.

In the concluding portions of both sets, the usual Vyaśa, flokas are mentioned so that future kings might reap all the benefits by preserving them and suffer disgrace and ruin by destroying them.

TEXT OF FIRST SET OF PLATES."

First Plate, Second Side.

- 1. Svasti Śrimatāri sakala bhuvana sarinstūyamāna Mānavyasa gō
- 2. ttrāņām Hārītiputrāņā(m) Kauśi kīvaraprasādalabdharā jyāna (m) mātrgaņa
- 3. paripālitānām Svāmi-Mahāsenapādanuddhyātānām BhagavanNārāyaņa-
- 4. prasāda-samāsādita vara-Varāha-lāmechanē kṣaṇa-kṣaṇa vasīkṛ-
- 5. tārāti-maņdalānām Aśvamēdhāva bhṛtha snāna-pavitrīkṛta-vapu
- 6. şām Chaļukyanām kula-mala(m) kariṣṇo Srī Mañgi Yuvarājasya-priya
 -pautrah
- nija-bhuja-bala-värjitāsēṣa-bhūpāla-maṇḍalasya anēka-tulādhṛta
 Second Plate, First Side,
- 8. suvarņa-dāna-varddhitāva-dāta-kīrttih Sarvvalokāśraya Srī-Viṣṇuvardha
- 9. na Mahārājasya priyatanayah sapratāpāvanata samasta-sā
- 10. manta-chakraśchakravarttih laksanöpētö niravadyödāra gu(na)ganālam kṛtah
- 11. paramabrahmanyah parama Māhēśvarō mātā pitr pādānu dhyāta
- 12. sSamasta bhuvanāśraya Śrī Vijayāditya Mahārājādhirāja Paramēśva
- 13. ra-Bhattarakah Gudrahara vişayê Gommaļūru-nama-grama-madhivasatō
- 14. Rāstrakūtapramukhānkutumbinassarvan itthamājñāpayati Viditamastu-

Second Plate, Second Side.

- 15. vosmābhih Vargiparuvāstavyāya Bhāradvāja gotrāya Mādhava
- 16. Chaturvvēdi Sarmmaņah pautrāya Vēdavēdāmgavide Šivasarmmaņah putrā
- 17. ya Vēdadvayādhyāyina tadgyajñōdēvasya Mādhavasārmmaņē
 Kā-dra) bra Chandra gra

hane nimitte udakapürvvam krtvā Astakandikā dravāvāpa prāmā na Ksētrā sarvakaraparihārēna dattam Purvatah Chitteruguta matta bu Daksinatah Sendarūbāya ksētram Paschimatah Kodu Utara

taḥ Ppāndarabu ētēṣām chaturavadhi madhyavarti kṣētram grāmā pa

Posh and a ramber

J.A.H.R.S.] [Vol. V. Part 1.

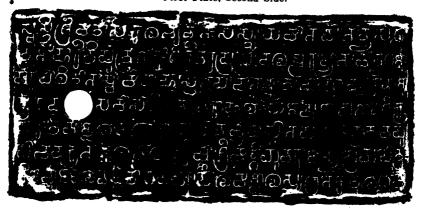
TWO NEW COPPER-PLATE GRANTS OF VIJAYADITYA I.

First Set. SEAL



(Actual Size).

First Plate, Second Side.

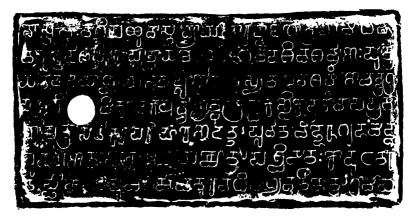


Second Plate, First Side.

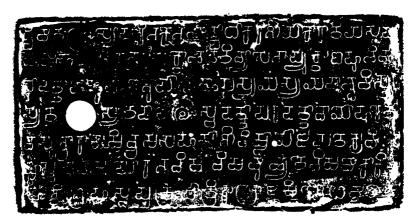


J.A.H.R.S.] [Vol. V. Part 1.

Second Plate, Second Side.



Third Plate, First Side.



(Scale reduced to half size)

Third Plote, First Side, Karaniya ya Ka

- 22. schimatah Asyopari nakenachid badha kariniya karoti | yassa pa
- 23. ñcha mahapataka samyukto bhavati Vyas napyuktam | Bahubhir vasu
- 24. dhā dattā bahubhischānupālitā yasya yasya yadā bhūmi sta
- '25. sya tasya tadaphalam | Svadattam paradattamva yohareta dall
- 26. Vasundhārām şaştivvarşa sahasrānī viştāyam jāyatē kṛmiḥ | Bra
- 27. hma svantya visam ghoram navisa visa muchyate visamekaki nam
- 28: hamti Brahmasvam putra pautri kam I Ajnapti Bhaugama Sri. 35

TRANSLATION.

Ll. 1-12. Hail Prosperity! Srī Vijayāditya—who is a Mahārājādhirāja, Paramēśvara and Bhattāraka; who is the refuge of all the worlds; who is the devotee of the feet of (his) mother and father; who is a Parama-Brahmanya and Parama-Māhēśvara; who is adorned with good features and with combination of unalloyed good virtues, who is the Emperor of the entire vassal group of princes subdued by his valour; who is the dear son of Srī Vishņuvardhana Mahārāja who is the refuge for all the worlds, who has his pure fame increased by granting Suvarnās weighed in several scales and who has the entire circle of ruling princes subdued by the strength of his own shoulders; who is the dear grandson of Srī Mañgi Yuvaraja who adorned the family of the Chalukyas who have their bodies purified by the ablutions performed after celebrating horse sacrifices; who have had the provinces of the enemies subdued instantaneously at the sight of the excellent crest of Boar which was acquired through the favour of the Divine Nārāyana; who meditate on the feet of Svāmi Mahāsēna; who are protected by the troop of the Seven Mothers; who obtained the kingdom by the excellent favour of Kausiki; who are the sons of Hārīti; who are of the lineage of Manava which is praised throughout the whole world Ll. 13-21.—Orders, as follows, all the cultivators and chief headmen living in the village called Gommaluru in the District of Gudrahara:—Let it be known! By me was given, with libation of water, eight Khandis of land together with crops, free from all taxes, on the occasion of lunar eclipse, to Mādhavasarma who is well versed in the recital of two Vēdas and who is the son of Sivasarma who knows Vēdas and Vēdatīngas and who is the grandson of Mādhava-chaturvēdi-śarma and who belongs to Bhāradvāja gatra and who is a resident of Vargiparu. (Boundaries thus:) To the East: Chitteruguța upland. To the South: Sendarubaya field; To the West: Kodu or, low land; To the North: Ppāmdarabu or, waste land. The land lying between the aforesaid four boundaries is to the West of the village.

Ll. 22—28. Regarding this—the land lying between the aforesaid four boundaries-nobody shall cause any injury; whoever causes any injury shall be treated as having committed the 5 Great Sins. Vyasa also has said thus: The earth has been granted by many; whoever at

any time possesses the earth, to him belongs, at that time, the reward of this grant now made, if he continues it. Whoever confiscates the land that has been given, whether by himself or by another, is tormented in hell for the duration of sixty thousand years. The wealth of a Brahmin is deadly poison; not so, the ordinary poison. Ordinary poison kills but one person but a Brahmin's wealth destroys the whole family, root and branch. Ajnapti (Executor of the Grant) is Bhaurama.

TEXT OF SECOND SET OF PLATES.

First Plate, Second Side.

1-7 lines are same as those found in the first set, first plate, second side.

Second Plate, First Side.

8-12 lines are same as those found in the first set, second plate, first side.

- 13. mēsvara Bhattārakah Prakuņoravishaya Dinakādu nāma Grāma madhi
- 14. vasatö Raştrakūța pramukhān kuţumbinassarvān itthamājnapayati vi

Second Flate, Second Side,

- ditamastu Võsmābhih <u>Varjiparu</u> vāstavyāya Bhāradvāja sagötrāya, Mādhava chaturvēdi pautrāya <u>Sivāya</u> chaturvēdi putrāya Mādha va chaturvēda <u>sravanād</u>vēdi Sūryagrahana nimittē grāma purva
 - 18. tam asyovadhih Purvatah Mettaparati pulam karusu Da 🦡
 - 19. kşinatah Vallēniyā kşētram Paschimatah chirāti chēla Utta
- 20. ratah Maganachenu Dvādaśakhandivrīhi vāpa pūrveņam ksetram udaka
- purvam sārvakaraparihārēņa dattam ētēşām chaturavadhi madhya, kşētram

Third Plate, First Side.

22-27 lines are same as those found in the first set, third plate, first side, excepting the mention of the name of Ajñapti in the end.

TRANSLATION.

Lines 1-12 Same as before.

56

13-21—Orders as follows all the cultivators and chief headmen living in the village of Dinakādu, in Prakunōra Vishaya:—Let it be known! By me was granted, with libation of water, twelve Khandīs of land together with crops free from all taxes, on the occasion of Solar eclipse, to Mādhava who knows the recital of the four Vēdas and who is the son of Chaturvēdi Sivāya and grand-son of Chaturvēdi Mādhava and who belongs to Bhāradvāja Gōtra and who is a resident of Varjiparu. The land granted lies to the east of the village. Its boundaries (are as follows): East—Elevated stene boundary; South—Vallēni field; West—Stone heap; North—Plain field.

22-27 Same as before, excepting the mention of the name of Ajfiapti in the end,

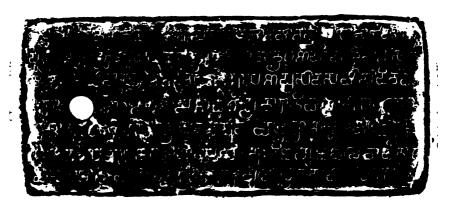
TWO NEW COPPER-PLATE GRANTS OF VIJAYADITYA 1. Second set.

SEAL?

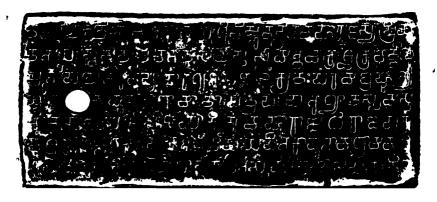


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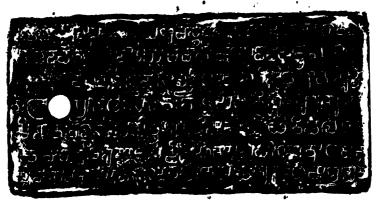
First plate, Second side.



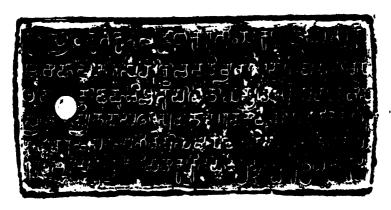
Second plate, First side.







Third plate, First side



(Scale reduced to half size.)

ANDHRA COINS.

R. SUBBA RAO, M.A., L.T.

The Aitareya Brahmana, a work composed long before 500 B.C, mentions the tribe of the Andhras as having been cursed by Visvamitra to live on the fringe of the Aryan settlements, probably on the back of the Vindhyas. Magasthenes who lived in the 4th quarter of 4th century B.C. as the Greek envoy at the Court of Chandragupta Maurya has mentioned them as second in power to the Mauryas. In the Asokan Edicts, they are actually grouped with Pitinikas, Pulindas and other Cis-Vindhyan tribes and described as obeying his laws. The Jatakas mention Andhrapura as situated on Telavaha river which forms the boundary between Madras Presidency and Central Provinces. The Purāṇas mention them as having uprooted, not only the Kaṇvas but also the Sungas who uprooted the Mauryas. The kings, who are described in the Purāṇas under the title of Andhras, are mentioned, in the inscriptions discovered in Nanaghat, Karle and Nasik caves in Western India, with the family name of Śātavāhana and the title of Śatakarni.

These Śātavāhanas, numbering 30 kings, ruled over the Andhras for a little over 4½ centuries and it would appear, from inscriptions and coins, that after Asoka's rule, when the Mauryan power began to decline, both the Kalingas, then under the Chedi dynasty to which Kharavela belonged and the Andhras, then under the Śātavāhana dynasty which was founded by Srīmukha or Srīsuka asserted their independence probably about 232 B. C. The inscription of Kharavela discovered in the Udayagiri hills on the east coast clearly proves that, about 180 B. C., the Sungas were ruling over Magadha, the Chedis over Kalinga and the Śātakarnis over the Dekkan,

The early inscriptions and coins of the Śātavāhanas are found in the caves of Western India and it is therefore suggested that their rule started first on the North-West of the Dekkan and then extended along the Godavari and the Krishha Valleys to the East Coast.

From the discovery of the coins of the early kings in Malwa, Central India, Konkan and Maharaştra, it can be inferred that they established their political power at first over the Bhojas, Rāṣṭrikas, Mūṣikas and Mālavas of North-west Dekkan and then gradually spread it over the Andhras and the Karnātas.

The earliest coins are said to be punch-marked ingots, bearing dots or devices marked by a punch and belonging to 7th or 6th century B.C.

Punch coins bear letters of a legend which are each impressed by a punch. They appear long before the Die coinage is produced by the Andhras. As the art of coinage developed, the use of punch gave way to that of matrix or die. The plate is struck on a symbol placed below and them around this symbol, others are added leaving the other side plain. During the Chalukyan times, again, the punch coins such as the Varāhas and Padma-ṭankas appear. The punch marks are so many symbols of authority intended for securing their correctness and purity.

Later on, rectangular or circular flat pieces came to be cut from metal and they bear legends and devices on one side. Several devices of various sorts such as, human figures, arms, trees, birds, animals, Buddhist symbols, and solar signs, were impressed on one side of the coins. Thus, the earliest coins were handmade either by individual gold smiths or by merchant guilds and the punch-marks seem to be the result of circulation of coins from hand to hand.

Still later probably in the early centuries of Pre-Christian Era, the system of coinage was affected by Greek influences. The invasion of Alexander (326 Bc.), the Indo-greek and Indo-parthian settlements in the Panjab and Sind, the political and commercial contact between the Mauryan Emperors of India and the Greek Kings of the West, naturally had its effects on the systems of coinage then prevalent in the country.

In the first century A.D., Bhumaka, Nahapana, Ushavadatta who all belong to a dynasty called Kshaharatta ruled over Malwa and Maharastra which were evidently wrested from the Andhras. During their period, they endowed several grants and from their inscriptions, we learn that certain Buddhist monks were endowed with several thousands of Karshapanas (35 ks. = one Suvarna). Nahapana struck both silver and copper coins and the former resemble the Greek coins in point of weight size and tabric. (Cl. Jogalthambi hoard of 13,250 coins found at Nasik). On the obverse side, we get the head of the king and an inscrittion in Greeko-Roman characters. On the reverse side, we get arrow and a similar inscription containing name of the king. The use of this Numismatic evidence is that it gives us the true extent of his empire which comprises Malwa, Guzerat and Nasik Districts. Further, from the fact that the silver coinage of Nahapana was called kuşana, we learn that he was the feudatary of Kushan kings, khadphises I and II who ruled over N. W. India, in the middle of first century A. D. Lastly, from the shape of the head and the legends on the coins, we learn that the Greeko-Roman influences exerted themselves on Indian coinage.

To the last stage belong the Die coins. These were die struck unlike the earliest punch-marked coins which were cast in moulds (See 3 Dotted coins). Molten lead or billon was poured into a cavity formed by joining two moulds and the joints can be seen in some of the coins. (See I, b.)

This method was evidently given up as it was clumsy and costly and the die struck coins (See Lion coins) came into use. The die of a lion or elephant or chaitya was impressed on the metal when hot on one side only and gradually the die was applied on both sides and thus the double-die coins came into use, bearing the royal figure and name on one side and different symbols with legends on the other. From the finish and neat appearance of these coins, we learn that coinage reached the final and perfect stage. Some of these found at Ujjain show on one side "the cross and balls" and hence they are called Ujjain symbols. Some of the coins of Andhra kings found at Amarāvati, the ancient capital of the Andhras on R. Kishna, contain these Ujjain or Malwa symbols. Most of the Andhra coins discovered are made of lead with Brahmi legends on both sides and having devices of lions, elephants, chaitya, etc., on the obverse and the Ujjain symbol (cross and balls) on the reverse.

Nature of the Coins.

The coins vary in size. They are mostly round but still a few square pieces which are really older in age are found. Again, most of the coins discovered bear legends on both sides and these are later in time than those bearing devices on one side only.

The coins of three dots or convexities-rullely representing an elephant, are cast in moulds and the joints of the moulds can still be seen. These are older than the coins which bear maneless lions on one side and Buddhist symbols on the other. These really seem to belong to the later Andhra kings of 2nd century A. D. viz. Yajña Śrī, Chanda Śrī and Pulumāvi.

From the different sizes of the coins and the metals used, their value can be guessed. The unit is the smallest lead coin exhibited. III-l It weighs nearly 18 grains. The weight of the coins exhibited varies from 18 to 148 grains.

Detailed Study of a few Coins.

The coins, cast in moulds, with 3 convexities rudely representing an elephant, contain on the obverse, a legend-ie, the name of the later Andhra king Sri Vāsi and on the reverse, the Ujjain symbol. These weigh 40 to 60 grains. They are made up mostly of lead with a little copper coating. They are found in one group at Nagalapalli in Gudrahara-vishaya, the modern Gudivada which was probably the seat of Andhra Viceroyalty and a good religious and commercial centre in ancient times.

The Chaitya coin (See I, 1) is one of pure lead. The Chaitya or Buddhist symbol is found to consist of 3 rows of inverted circles surmounted by moon. There is a tree to the right which is an emblem of worship for Jains and Buddhists. At the foot of it, there is a wavy line suggesting a serpent, or Naga.

On the reverse, we find the Buddhist cross and balls with dots inside and this is the Ujjain symbol. The legend is probably the name of

Gautami- putra Vilivayakura or Sri Yajña. The weight of the coin is only too grains.

The coins bearing on the obverse the lion facing to the left, with a legend and on the reverse the Ujjain symbol (See IV m, n, p,) are probably the lead coins of Rano Gotama putasa Siri Yana Satakanasa.

Value of the Study of Andhra Coins.

The only dynasty that used lead coinage is the Andhra dynasty. This fact is to be explained in this manner. In the Palnad Taluu, lead mines were worked out and the lead with a little mixture of copper (added probably to make the coin stiff and durable) was used. The lead coins which are of various sizes and weights were intended for use in the Eastern districts in particular. It is here that large hoards have been found out. In the Western Provinces, silver coins and copper coins were used.

Firstly, from the large quantities discovered and different metals used, we have to conclude that trade was brisk. Gold coins called Suvarnas discovered at Amravati and Dharanikota testify to the wealth of the Empire.

Secondly, since the coins are found in the lands extending from Malwa in the North-West to Magadha in the North-East and Chitaldurg in the South-West to Negapatam in the South-East, we have to conclude that the Andhras ruled over all those, parts.

Thirdly, since some of the coins of Yajña Śri and other Andhra kings bear ships with masts, may we not conclude that the Andhraswere not only a great land power in the whole of India but also a great sea power! Andhra trade and colonisation extended to the Eastern Archipelago and Cylon on the one hand and Egypt and the Mediterranean on the other.

Fourthly, the Buddhist devices on the coins clearly show that the Andhra Kings were great patrons of Buddhism. The Amarāvati $St\bar{u}$ pa is one more conclusive proof which confirms the Numismatic evidence.

Fifthly, coin legends illustrate broadly the main changes through which the forms of Br. ilmi passed during that period. The dated coins of W. Satraps, as pointed out by Professor Rapson, reveal the changes in lipi from time to time. It would appear that Devanagari was modified into Brahmi and Brahmi into Vēgilipi. It would also appear that Prakrit was the official language which existed side by side with Sanskrit in the Deccan in the early centuries of Christian Era.

Sixthly, the evidence supplied by coins not only confirms the Puranic list of the Andhra kings but supplies chronological data.

With regard to the 44 coins collected by me of which 20 only are described here, all the coins are made of lead, and they are coated by time with oxidised matter. When washed with weak Nitric acid, the devices

became clear. How are these devices impressed? It is stated by Dr. Thomas and it appears to be so that the large coins were cast. Some would seem to have received a super-struck impression.

The smaller coins which are of copper and which possess the same devices and legends as the lead ones, would seem to have been struck. They are of 2 dies bearing more distinct devices. Probably, hot lead was poured into a hole of stone or wood and then impressed with a single die.

Clear cut models do not seem to have been used for, then, the devices on all coins would have been in the centre of the coins. But on several coins the devices are appearing some in full, some in part, some in the centre and some near the edge. Moreover, the rims of the coins are not circular but irregular, in shape. Also, all coins of the same denomination do not look uniform but some are thin and some are bulging out. Again, in most cases, the obverse and the reverse sides of the coins also do not appear uniform or complete. Obviously, the die used for both was bigger than the coins and hence the devices do not all completely appear on the coins.

The lion and horse coins have their reverse sides plain, and uninscribed. But in some cases, faint devices are still to be seen. On the obverse side, on most coins, the devices are bulging out but on some, they are sunken while the rims are bulging out, owing probably to their being struck hard.

Thus, there was recourse to 2 kinds of minting: -

- T. To cast coins by pouring molten lead on a deviced surface and applying the impression?
- 2. To place cold metal on a flat die and strike it with a device.

All rim bulging coins are of first sort. The reverse side shows no bulging rim. The Ujjain symbol is usually found on reverse. This symbol is always found in raised lines and is used in several designs and sizes. Usually, only a part of it is seen on the coins. That is because the die used for reverse is larger than the coin unlike the die used for obverse. One coin shows on the reverse side, parts of 2 symbols which are evidently joint. This is because the die is a large one with more than one series of 4 circles joined togother by cross lines. Two coins show small symbols being impressed on large coins. In some cases, the symbol is of the same size as the coin.

Description of the Coins.

(Vide Plates)

PLATE A, I-a.

Lead coin discovered at Amaravati; weight 18 grains.

Obverse—Figure of a ship / Doni / with mast is seen and at top of mast, inscription in Brahmi lipi. Coin probably belongs to Sri Pulumāvi or Yajña Sri, whose ship coins are known to have been discovered along the coromandel coast.

Reverse-Part of Ujjain symbol.

PLATE A, I-b.

Potin. Found at Gudivada. Weight 48 grains.

Obverse—Elephant represented by 3 convexities with trunk raised facing to the right and carrying a rider. Probably belongs to Śrī Yajña Śātakarņi as the types and fabrics are pointing out to his coins. No inscription.

Reverse—Part of Ujjain symbol. The coin is peculiar as it shows the joint protruding at the top of the coin.

PLATE A, I-c.

Found at Gudivāda, Kistna District. Lead coin. Weight 42 grains, Obverse—Elephant represented as on III. I, J, k,l; V-q, s; and I, b. Inscription at top. Probably belongs to Siri ya ña or Siri vā si.

Reverse-Part of Ujjain symbol.

PLATE A. I-D.

A big coin of Gautamīputra ŚrīYajña Śātakarņi (184 A.D.) Found at Amarāvati in Guntur District. Lead coin weighing 64 grains.

Obverse—Chaitya of six arches surmounted by crescente and Svastika. To the right of Chaitya, a tree within railing and underneath Chaitya, a waved line; along the fringe, probably an inscription of Raño Gotamiputasa Siri-Yaña-Śatakanisa.

Reverse—Ujjain symbol, (cross and four balls' having each orb represented by a pellet surrounded by one circle.

PLATE A, II-e.

Lead coin found at Amaravati, Guntur District.

Obverse—Lion standing facing right with headerect and tail turned upwards into a curve. Resembles in type, II-F, g, V r. No inscription. This coin, according to Elliot, belongs to Gautamīputra brī Yajña Śātakarņi.

Reverse—Plain. These lion coins with no symbol on the reverse are considered to belong to the early Andhra kings.

PLATE A, II-F.

Found at Amaravati along with II e, g, and V r. Lead coin weighing 53 grains,

Obverse-Lion with mane, standing with head erect and tail turned upwards into a curve. At the top, inscription in Brahmi Lipi - probably of Siriyaña.

Reverse-Plain.

PLATE A, II-g.

Coin of Gautamīputra Srī Yajña Śātakarņi. Found at Amarāvati. Lead coin weighing 148 grains. Biggest and heaviest in the list. Obverse--Lion standing with tail turned upwards.

Reverse-Plain with a few dots.

PLATE II-H.

Lead coin, small in size. Same as IV m, n, p; V t, Weight 34 grains. Obverse-Figure of lion is beautifully struck. The animal is standing and facing right with tail turned up on the back. No inscription is visible.

Reverse-Part of Ujjain symbol is visible.

PLATE A, III-I.

Potin. Weight 57 grains. Found at Gudivada in Kistna District. Obverse-Elephant with raised head and trunk. No inscription but it belongs to Siri Vāśi like III-j which closes resembles it in type, weight, composition and find-spot.

Reverse-Parts of two Ujjain symbols not fully or clearly impressed.

FLATE A. 111-i.

Found at Gudivada, Kistna District. Potin (lead and copper) weight 58 grains,

Obverse—Elephant with raised head and trunk containing at the top in four Brahmi characters Śi ri va śi, the name of the king Sri Vasistiputra Pulumavi, the 24th Andhra king who ruled about the middle of 2nd century A.D.

> Reverse—Parts of two Ujjain symbols with 2 balls in the middle. PLATE A, HI-k.

Potin coin, found at Gudivada, Kistna District. Weight 33 grains Obverse-Elephant standing with a rider on the backresembles III-I, j l; I b, c. No inscription is found.

Reverse-Part of Ujjain symbol with two balls clearly seen.

PLATE A. III-l.

Potin coin weighing 30 grains. Discovered at Gudivada, Kistna District along with 6 others.

Obverse-Elephant standing facing right. Inscription at the top of the coin belongs to the king Srī Vāsisthīputra Puļumāvi.

Reverse-Part of the Ujjain symbol, showing two balls only.

PLATE A. IV-m.

Found at Amaravati. Lead coin quoted with copper solution; weight 32 grains.

Obverse—Figure of standing lion facing left. Underneath a line with dots. Inscription at top.

Reverse-Ujjain symbol.

PLATE A, IV-n.

Same as IV-m, in all respects, except that it weighs 4 grains more.

PLATE A, IV-o.

Coin of Gautami-putra Śrī Yajña (Rudra!) Śatakarni. About 184 A.D.

Found at Amaravati. Potin, made of lead, copper etc.

Weight 82 grains.

Obverse—Elephant standing facing right, under a tree. Inscription at top in Brahmilipi.

Reverse—Ujjain symbol, each orb of which is represented by a pellet with one surrounding circle.

PLATE A, IV-p.

Found at Amaravati. Lead with copper coating. Weight 40 grains. Obverse—Lion standing facing left with tail turned upwards on the back. Behind the animal, tree, and under it a line with dots.

Reverse-Part of Ujjain symbol.

PLATES A, V-q.

Potin. Weight 40 grains. Found at Gudivāda, along with I, b,c; III, I, j, k; V, s.

Obverse—Elephant standing with a mahout or driver sitting on neck, Brahmi Inscription at the top probably same as III, j. The coin like the other coins belongs to Śrī Vāsisthīputra Puļumavi, 24th Andhra king.

Reverse—Part of an Ujjain symbol, cross and balls of which are visible.

PLATE A, V-r.

Obverse-Lead coin of big lion standing and facing right, weighing 42 grains.

Reverse-Plain.

PLATE A, V-s.

Potin coin. Weight 28 grains. Found at Gudivada in Kistna District, along with 6 other coins, all of the same type and probably belonging to the same king, Sirī Vāśi.

Obverse—Elephant standing facing right carrying a driver on the back. No legend or inscription is visible.

Reverse - Part of Ujjain symbol two circles of which are clearly seen.
PLATE A, V-t.

Found at Amaravati. Potin. (Mixture of lead and copper.)
Weight 28 grains.

Obverse—Lion standing and facing left with tail turned up on the back. To the right tree. A line with dots under the animal. No inscription but it probably belongs to Śrī Yajña Śatakarni.

Reverse - 2 pillars.

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Anantarama Iyer P. H.	3	, 2	Ramadas G.	3	2
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Do. P. R. College, Cocanada				6	2		
Curator, Provincial Museum, Lucknow				ო 6	2		
Manager, Satyalingam Charities, Cocanada (4 years).					I		
Government Arts College, R	Government Arts College, Rajahmundry			6	0		
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Secretary, The Ellore Club,	Ell	ore		6	0		
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